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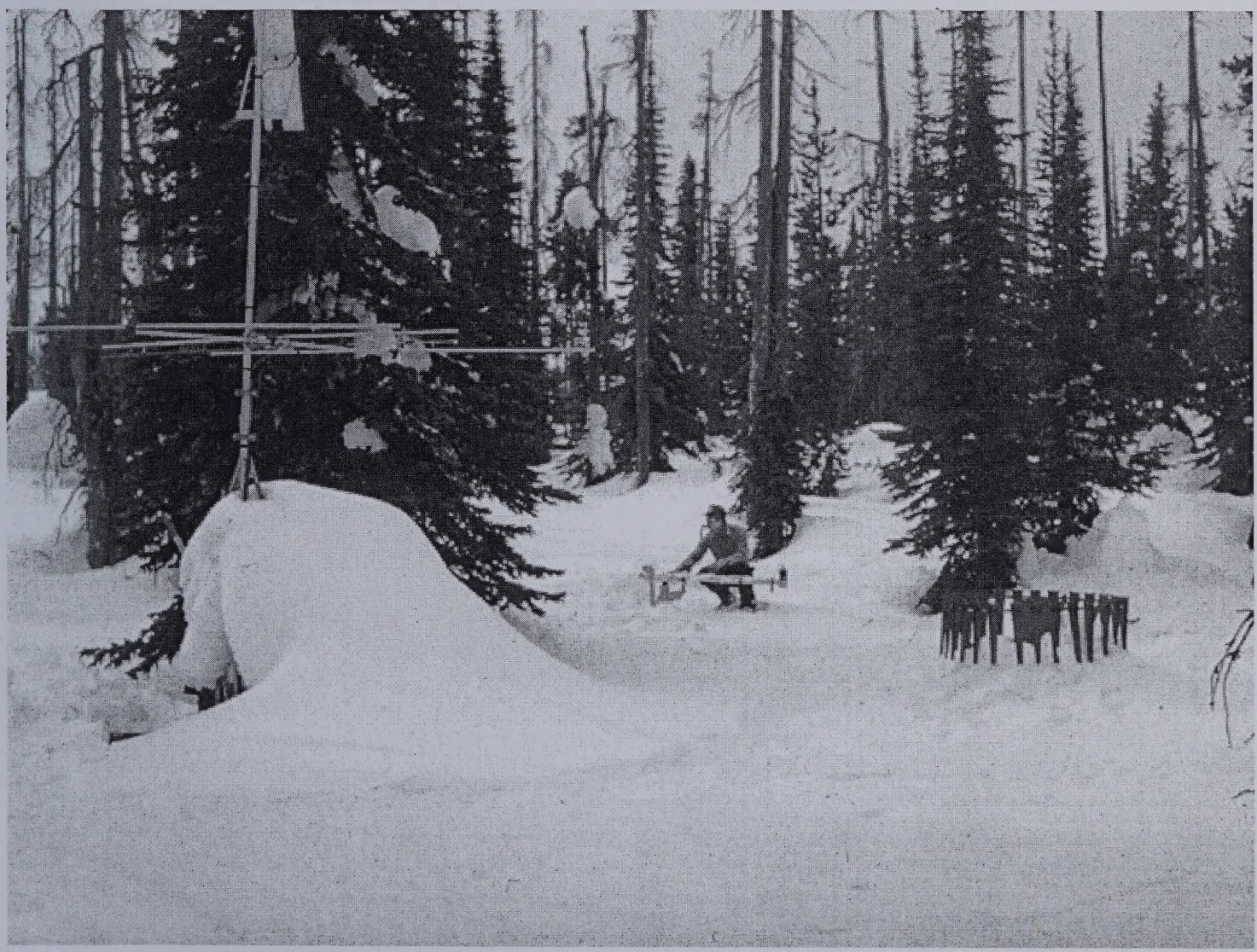
Natural Resources Conservation Service

Montana Water Supply Outlook Report June 1, 2007



Picture: Black Bear SNOTEL Site - Winter of 1997

Water Supply Outlook Report
and
Federal - State - Private
Cooperative Snow Surveys

For more water supply and resource management information, contact:

See Attached List

How forecasts are made

Most of the annual streamflow in the Western United States originates as snowfall that has accumulated high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are combined with snowpack data to prepare runoff forecasts. Streamflow forecasts are coordinated by Natural Resources Conservation Service and National Weather Service hydrologists. This report presents a comprehensive picture of water supply conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data, and narratives describing current conditions.

Snowpack data are obtained by using a combination of manual and automated SNOTEL measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation and temperature are monitored on a daily basis and transmitted via meteor burst telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

Forecast uncertainty originates from two sources: (1) uncertainty of future hydrologic and climatic conditions, and (2) error in the forecasting procedure. To express the uncertainty in the most probable forecast, four additional forecasts are provided. The actual streamflow can be expected to exceed the most probable forecast 50% of the time. Similarly, the actual streamflow volume can be expected to exceed the 90% forecast volume 90% of the time. The same is true for the 70%, 30%, and 10% forecasts. Generally, the 90% and 70% forecasts reflect drier than normal hydrologic and climatic conditions; the 30% and 10% forecasts reflect wetter than normal conditions. As the forecast season progresses, a greater portion of the future hydrologic and climatic uncertainty will become known and the additional forecasts will move closer to the most probable forecast.

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United States Department of Agriculture
Natural Resources Conservation Service
Bozeman, Montana

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Where to Get More Information

This contact list provides you with the names and phone numbers of individuals who can provide more detailed snow survey information for each county.

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Blaine County
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Broadwater County
Karla Ware
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Golden Valley County
Justin Meissner
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David Wolf
676-2841

Lewis and Clark County
Mindy Gauthier
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Liberty County
Dawn Wickum
759-5778

Lincoln County
Kirk Sullivan
296-2233

Madison County
Ole Berkram
842-5741

McCone County
Regan Kirchner
485-2744

Meagher County
Tammy DeCock
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(over)

Mineral County
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Missoula County
Tony Prince
829-3395

Musselshell County
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Park County
Ron Hoagland
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Petroleum County
Nikki Rife
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Phillips County
Lorna Philp
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Pondera County
Stacy Eneboe
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Powder River County
Carol Hilliard
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Powell County
Glen Green
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Prairie County
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Ravalli County
Henry Burkwhat
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Richland County
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Rosebud County
Rocky Schwagler
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826-3701

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Silver Bow County
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Stillwater County
Philip Sandoval
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Sweet Grass County
Chuck Roloff
932-5160

Teton County
Thedis Crowe
466-5722

Toole County
Misty Vermulm
434-5234

Treasure County
Danae Pinkerton
342-5510

Valley County
Denise Wiedenheft
228-4321

Wheatland County
John Oiestad
632-5534

Wibaux County
Katrina Johnson
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Yellowstone County
Valerie Roberson
657-6135

1/8/06

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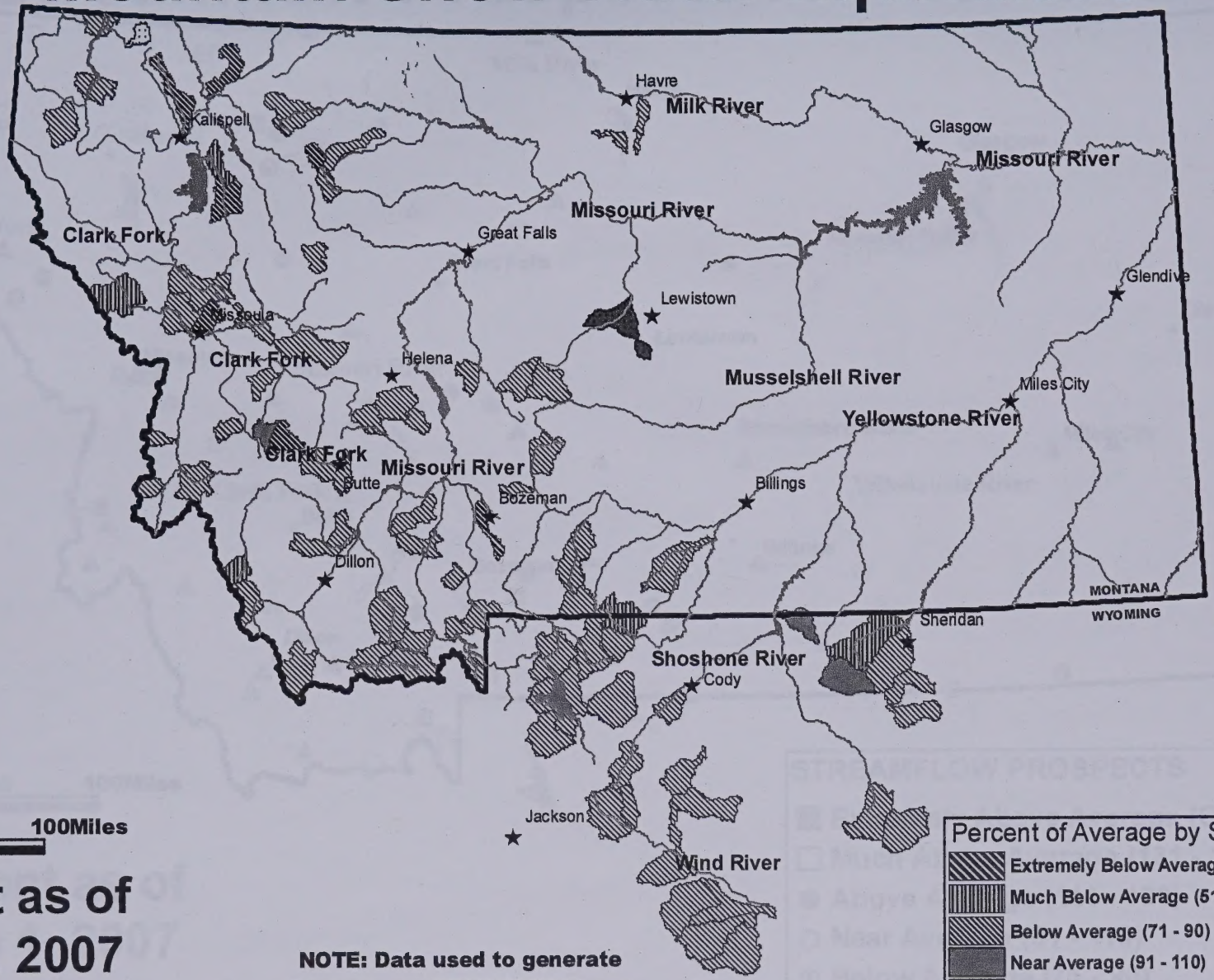
Mountain Snow Water Equivalent



0 50 100Miles

Current as of June 1, 2007

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

Percent of Average by Sub-Basin

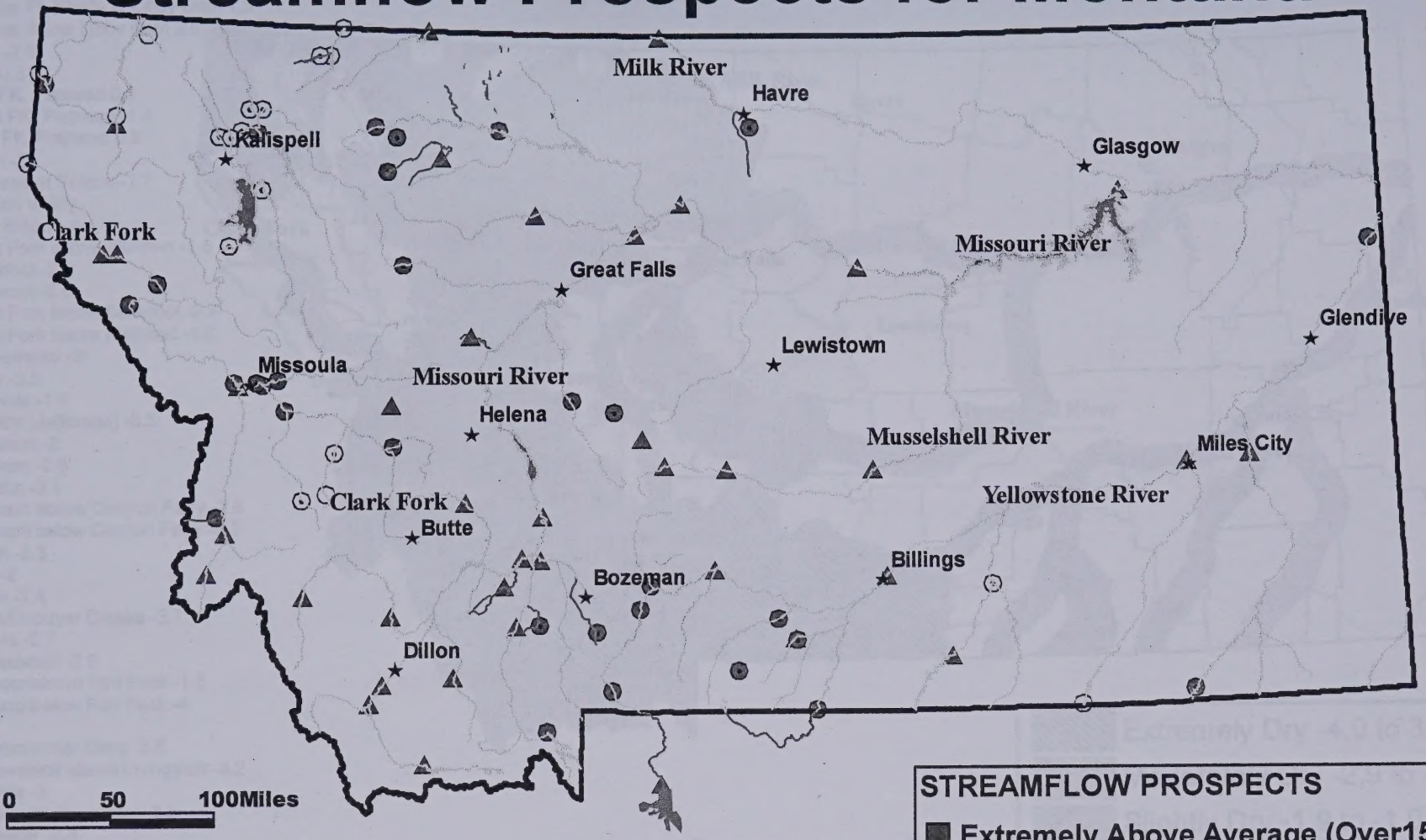
- Extremely Below Average (Below 51)
- Much Below Average (51 - 70)
- Below Average (71 - 90)
- Near Average (91 - 110)
- Above Average (111 - 130)
- Much Above Average (131 - 150)
- Extremely Above Average (Over150)

Monthly Snow Water Equivalent

UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

Streamflow Prospects for Montana



Current as of June 1, 2007

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

STREAMFLOW PROSPECTS

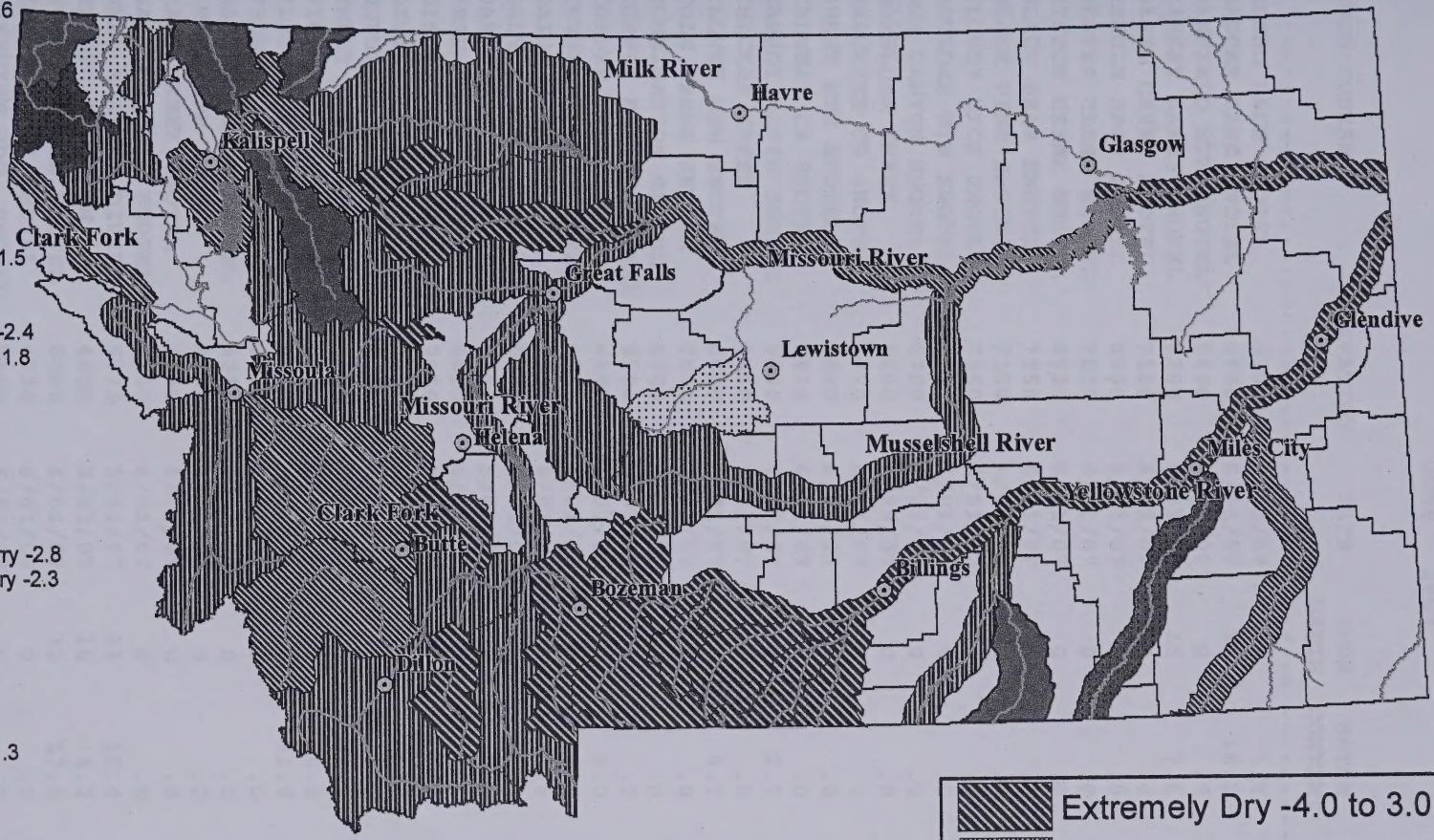
- Extremely Above Average (Over150)
- Much Above Average (131 - 150)
- Above Average (111 - 130)
- Near Average (91 - 110)
- Below Average (71 - 90)
- Much Below Average (51 - 70)
- Extremely Below Average (Below 51)

Surface Water Supply Index (SWSI) Values

UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

RIVER INDEX & SWSI VALUES

1 Marias above Tiber Reservoir -2
2 Tobacco -2
3 Kootenai Ft. Steele to Libby Dam 1.9
4 Kootenai below Libby Dam 2.6
5 Fisher -2.6
6 Yaak -0.8
7 North FK. Flathead 0.5
8 Middle FK. Flathead -1.4
9 South FK. Flathead 0.3
12 Swan -2
13 Flathead at Polson -1.7
14 Mission Valley
15 Little Bitterroot
16 Clark Fork above Milltown -1.5
17 Blackfoot -2.2
19 Bitterroot -2.6
20 Clark Fork below Bitterroot -2.4
21 Clark Fork below Flathead -1.8
22 Beaverhead -2
23 Ruby -3.5
24 Big Hole -1.8
25 Boulder (Jefferson) -3.3
26 Jefferson -2
27 Madison -2.6
28 Gallatin -3.1
29 Missouri above Canyon Ferry -2.8
30 Missouri below Canyon Ferry -2.3
31 Smith -2.3
32 Sun -2
33 Teton -3.4
34 Birch/Dupuyer Creeks -3.7
35 Marias -2.7
36 Musselshell -2.6
37 Missouriabove Fort Peck -1.3
38 Missouribelow Fort Peck -4
39 Milk
40 Dearbornnear Craig -3.6
41 Yellowstone above Livingston -3.2
42 Shields -3
43 Boulder(Yellowstone) -3.3
44 Stillwater -3.4
45 Rock/Red Lodge Creeks -3.6
46 Clarks Fork -3
47 Yellowstone above Bighorn -3.2
48 Bighorn below Bighorn Lake -2.7
49 Little Bighorn 0.9
50 Yellowstone below Bighorn -3
51 Tongue 2.7
52 Powder -1.1
53 Upper Judith River 1.5
54 Saint Mary River -0.8



Extremely Dry -4.0 to 3.0
Moderately Dry -2.9 to -2.0
Slightly Dry -1.9 to -1.0
Near Average -0.9 to 0.9
Sightly Wet 1.0 to 1.9
Moderately Wet 2.0 to 2.9
Extremely Wet 3.0 to 4.0
SWSI Not Apllicable

Current as of June 1, 2007

0 45 90 Miles

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

SNOTEL AND SNOW COURSE SUMMARY

JUNE 2007

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
ALBRO LAKE SNOTEL	8300	6/01/07	3	1.5	2.8	13.4
BADGER PASS SNOTEL	6900	6/01/07	35	18.1	15.8	22.9
BANFIELD MTN SNOTEL	5600	6/01/07	0	.0	.0	2.9
BARKER LAKES SNOTEL	8250	6/01/07	15	7.6	4.6	9.5
BASIN CREEK SNOTEL	7180	6/01/07	0	.0	.0	4.1
BEAGLE SPGS SNOTEL	8850	6/01/07	0	.0	.0	1.4
BEAVER CREEK SNOTEL	7850	6/01/07	0	.0	5.3	8.6
BISSON CREEK SNOTEL	4920	6/01/07	0	.0	.0	.0
BLACK BEAR SNOTEL	7950	6/01/07	0	.0	32.9	26.1
BLACK PINE SNOTEL	7100	6/01/07	0	.0	.0	1.9
BLOODY DICK SNOTEL	7550	6/01/07	0	.0	.0	1.0
BOULDER MTN SNOTEL	7950	6/01/07	0	.0	1.9	9.2
BOX CANYON SNOTEL	6700	6/01/07	0	.0	.0	.0
BOXELDER CREEK	5100	5/29/07	0	.0	.0	.2
BRACKETT CR SNOTEL	7320	6/01/07	0	.0	.0	5.1
BURNT MTN SNOTEL	5880	6/01/07	0	.0	.0	.0
CALVERT CR SNOTEL	6430	6/01/07	0	.0	.0	.0
CARROT BASIN SNOTEL	9000	6/01/07	7	2.7	21.6	24.2
CHICKEN CREEK	4060	5/31/07	0	.0	.0	.0
CLOVER MDW SNOTEL	8800	6/01/07	12	4.7	4.5	11.3
COLE CREEK SNOTEL	7850	6/01/07	0	.0	.0	11.0
COMBINATION SNOTEL	5600	6/01/07	0	.0	.0	.0
COPPER BOTTOM SNOTEL	5200	6/01/07	0	.0	.0	.0
COPPER CAMP SNOTEL	6950	6/01/07	9	4.0	10.3	--
CRYSTAL LAKE SNOTEL	6050	6/01/07	2	1.2	.0	.7
DAISY PEAK SNOTEL	7600	6/01/07	0	.0	.0	3.4
DALY CREEK SNOTEL	5780	6/01/07	0	.0	.0	.0
DARKHORSE LK. SNOTEL	8700	6/01/07	39	16.6	23.3	26.3
DEADMAN CR SNOTEL	6450	6/01/07	0	.0	.0	.0
DISCOVERY BASIN	7050	5/29/07	7	2.0	.2	2.4
DIVIDE SNOTEL	7800	6/01/07	0	.0	.0	2.7
DUPUYER CREEK SNOTEL	5750	6/01/07	0	.0	.0	.4
EMERY CREEK SNOTEL	4350	6/01/07	0	.0	.0	.0
FISHER CREEK SNOTEL	9100	6/01/07	50	20.5	33.4	30.1
FLATTOP MTN SNOTEL	6300	6/01/07	62	31.0	33.5	36.5
FROHNER MDWS SNOTEL	6480	6/01/07	0	.0	.0	.7
GARVER CREEK SNOTEL	4250	6/01/07	0	.0	.0	.0
GRAVE CRK SNOTEL	4300	6/01/07	0	.0	.0	.0
HAND CREEK SNOTEL	5030	6/01/07	0	.0	.0	.0
HAWKINS LAKE SNOTEL	6450	6/01/07	0	.0	3.7	17.8
HELL ROARING DIVIDE	5770	5/31/07	21	10.4	14.3	10.8
HERRIG JUNCTION	4850	5/31/07	10	4.3	8.1	5.4
HOODOO BASIN SNOTEL	6050	6/01/07	32	17.5	32.6	28.4
KRAFT CREEK SNOTEL	4750	6/01/07	0	.0	.0	.0
LAKEVIEW RDG. SNOTEL	7400	6/01/07	0	.0	.0	.3
LEMHI RIDGE SNOTEL	8100	6/01/07	0	.0	.0	1.4
LICK CREEK SNOTEL	6860	6/01/07	0	.0	.0	.5
LONE MOUNTAIN SNOTEL	8880	6/01/07	0	.0	6.9	11.8
LOWER TWIN SNOTEL	7900	6/01/07	15	4.6	8.6	13.0
LUBRECHT SNOTEL	4680	6/01/07	0	.0	.0	.0
MADISON PLT SNOTEL	7750	6/01/07	0	.0	5.5	9.0
MANY GLACIER SNOTEL	4900	6/01/07	0	.0	.0	.0
MONUMENT PK SNOTEL	8850	6/01/07	0	.0	7.9	15.9
MOSS PEAK SNOTEL	6780	6/01/07	56	27.6	31.4	31.0
MT LOCKHART SNOTEL	6400	6/01/07	0	.0	.0	9.6
MULE CREEK SNOTEL	8300	6/01/07	0	.0	4.8	9.3
N.E. ENTRANCE SNOTEL	7350	6/01/07	0	.0	.0	.4
NEVADA RIDGE SNOTEL	7020	6/01/07	0	.0	.0	3.4
NEZ PERCE CMP SNOTEL	5650	6/01/07	0	.0	.0	.3

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
N.F. ELK CR SNOTEL	6250	6/01/07	0	.0	.0	.6
NF JOCKO SNOTEL	6330	6/01/07	15	7.9	21.4	26.4
NOISY BASIN SNOTEL	6040	6/01/07	46	20.9	28.4	30.1
PETERSON MDW SNOTEL	7200	6/01/07	11	3.6	.0	2.7
PICKFOOT CRK SNOTEL	6650	6/01/07	0	.0	.0	.0
PIKE CREEK SNOTEL	5930	6/01/07	0	.0	.0	7.3
PLACER BASIN SNOTEL	8830	6/01/07	0	.0	1.1	14.6
POORMAN CR SNOTEL	5100	6/01/07	0	.0	.0	11.1
PORCUPINE SNOTEL	6500	6/01/07	0	.0	.0	.0
RED MOUNTAIN	6000	5/30/07	1	.4	.0	4.1
REVAIS CREEK	4800	6/01/07	0	.0	.0	.0
ROCKER PEAK SNOTEL	8000	6/01/07	16	5.5	8.7	11.7
ROCKY BOY SNOTEL	4700	6/01/07	0	.0	.0	.2
SACAJAWEA SNOTEL	6550	6/01/07	0	.0	.0	.0
SADDLE MTN SNOTEL	7900	6/01/07	19	5.3	10.8	16.3
S.F. SHIELDS SNOTEL	8100	6/01/07	10	3.2	.0	12.3
SHORT CREEK SNOTEL	7000	6/01/07	0	.0	.0	.0
SHOWER FALLS SNOTEL	8100	6/01/07	39	15.2	11.2	20.5
SKALKAHO SNOTEL	7260	6/01/07	0	.0	1.5	14.6
SLEEPING WOMAN SNTL	6150	6/01/07	0	.0	.0	1.2
SPUR PARK SNOTEL	8100	6/01/07	20	6.0	8.9	14.2
STAHL PEAK SNOTEL	6030	6/01/07	62	31.5	26.4	28.0
STRYKER BASIN	6180	5/31/07	32	15.8	19.8	19.4
STUART MOUNTAIN SNTL	7400	6/01/07	29	13.3	18.8	17.0
TAYLOR ROAD	4080	5/29/07	0	.0	.0	.2
TEPEE CREEK SNOTEL	8000	6/01/07	0	.0	.0	5.2
TIZER BASIN SNOTEL	6840	6/01/07	0	.0	.0	.3
TV MOUNTAIN	6800	5/24/07	6	2.0	1.4	6.8
TWELVEMILE SNOTEL	5600	6/01/07	0	.0	.0	.4
TWIN LAKES SNOTEL	6400	6/01/07	7	1.8	18.6	22.3
WALDRON SNOTEL	5600	6/01/07	0	.0	.0	.1
WARM SPRINGS SNOTEL	7800	6/01/07	39	15.5	12.1	17.0
WEST YELL'ST SNOTEL	6700	6/01/07	0	.0	.0	.0
WHISKEY CREEK SNOTEL	6800	6/01/07	0	.0	.0	1.2
WHITE MILL SNOTEL	8700	6/01/07	23	9.2	17.4	18.0
WOOD CREEK SNOTEL	5960	6/01/07	0	.0	.0	.5

Montana Water Supply Outlook Report as of June 1, 2007

May has been quite variable with above average temperatures the second and third weeks producing above average snowmelt and additional snow the last part of the month. Remaining mountain snowpack was severely below average and well below last year. May mountain precipitation in the Columbia River Basin was 98 percent of average; Missouri River Basin was 90 percent of average; and Yellowstone River Basin was 89 percent of average. Most rivers and streams have reached their primary snowmelt peaks for this year and will not crest higher without additional precipitation.

Snowpack

As of June 1, remaining mountain snowpack was 40 percent of average and 60 percent of last year at this same time. Above average temperatures the second and third week in May caused rapid snowmelt. Remaining snow water contents west of the Continental Divide were 56 percent of average and 72 percent of last year and east of the Continental Divide were 32 percent of average and 64 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR	MAY % CHANGE
COLUMBIA	56	72	-18
KOOTENAI, MONTANA	48	67	-29
KOOTENAI, CANADA	115	186	+7
FLATHEAD, MONTANA	75	83	-2
UPPER CLARK FORK	50	77	-22
BITTERROOT	12	23	-45
LOWER CLARK FORK	42	62	-27
MISSOURI	28	48	-35
MISSOURI HEADWATERS	25	40	-37
JEFFERSON	34	61	-32
MADISON	11	15	-47
GALLATIN	25	40	-38
MISSOURI MAINSTEM	38	89	-29
HEADWATERS MAINSTEM	22	52	-41
SMITH-JUDITH-MUSSELSHELL	24	71	-50
SUN-TETON-MARIAS	44	115	-17
ST. MARY	85	93	+10
YELLOWSTONE	32	80	-31
UPPER YELLOWSTONE	29	54	-33
LOWER YELLOWSTONE	30	147	-34
STATE-WIDE	40	60	-28

Precipitation

May mountain and valley precipitation across the state was 116 percent of average and 172 percent of last year, while the water year precipitation was 103 percent of average and 99 percent of last year.

West of the Continental Divide, May mountain and valley precipitation was 104 percent of average and 141 percent of last year and the water year precipitation was 102 percent of average and 100 percent of last year. East of the Divide, May mountain and valley precipitation was 121 percent of average and 188 percent of last year and the water year precipitation was 103 percent of average and 98 percent of last year.

RIVER BASIN	MAY % OF AVERAGE	WATER YEAR % OF AVERAGE
COLUMBIA	104	102
KOOTENAI	99	110
FLATHEAD	104	102
UPPER CLARK FORK	121	102
BITTERROOT	108	98
LOWER CLARK FORK	63	98
MISSOURI	114	102
JEFFERSON	81	93
MADISON	55	83
GALLATIN	83	87
MISSOURI MAINSTEM	167	119
SMITH-JUDITH-MUSSELSHELL	162	121
SUN-TETON-MARIAS	93	97
MILK	146	139
ST. MARY	96	109
YELLOWSTONE	115	97
UPPER YELLOWSTONE	76	90
LOWER YELLOWSTONE	148	105
STATE-WIDE	116	103

Reservoirs

Major reservoir storages state-wide were 83 percent of average and 93 percent of last year. Reservoir storage west of the Continental Divide was 118 percent of average and 88 percent of last year. East of the Continental Divide, reservoir storages were 69 percent of average and 97 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR
COLUMBIA	118	88
KOOTENAI	119	71
FLATHEAD	119	106
UPPER CLARK FORK	111	105
BITTERROOT	116	101
LOWER CLARK FORK	105	99
MISSOURI	67	96
JEFFERSON	84	99
MADISON	106	98
GALLATIN	134	103
MISSOURI MAINSTEM	64	96
SMITH-JUDITH-MUSSELSHELL	72	87
SUN-TETON-MARIAS	95	91
MILK	119	135
ST. MARY	97	102
YELLOWSTONE	109	116
UPPER YELLOWSTONE	118	111
LOWER YELLOWSTONE	108	116
STATE-WIDE	83	93

Streamflow

SEASONAL STREAMFLOW FORECASTS

State-wide, streamflow forecasts average between 43 and 57 percent. West of the Continental Divide, streamflow forecasts average between 57 and 68 percent and east of the Continental Divide, streamflow forecasts average between 33 and 48 percent.

June and July rain will be the key to late spring and summer flows. Unregulated streams will be most affected without good timely June rains. Below are averaged river basin streamflow forecast summaries for the period June 1 through July 31.

Below are River Basin streamflow forecast summaries for the period May 1 through July 31. THESE FORECASTS ASSUME NEAR NORMAL SPRING CONDITIONS AND DO NOT ACCOUNT FOR WELL BELOW AVERAGE (70% or less) OR WELL ABOVE AVERAGE (130% or more) SNOWMELT OR SPRING RAIN. Specific forecast probabilities are available in each individual River Basin Report.

RIVER BASIN	June-July THIS YEAR % OF AVERAGE	June-July LAST YEAR % OF AVERAGE
COLUMBIA	57 to 68	63 to 73
KOOTENAI	74 to 86	64 to 76
FLATHEAD	67 to 75	66 to 76
UPPER CLARK FORK	54 to 68	54 to 66
BITTERROOT	37 to 47	69 to 79
LOWER CLARK FORK	48 to 57	67 to 76
MISSOURI	30 to 47	50 to 71
JEFFERSON	16 to 35	48 to 68
MADISON	45 to 53	77 to 86
GALLATIN	42 to 53	69 to 82
MISSOURI MAINSTEM	28 to 39	73 to 82
SMITH-JUDITH-MUSSELSHELL	25 to 44	39 to 66
SUN-TETON-MARIAS	41 to 57	35 to 53
ST. MARY	69 to 86	67 to 84
YELLOWSTONE	40 to 54	57 to 70
UPPER YELLOWSTONE	38 to 53	66 to 79
LOWER YELLOWSTONE	44 to 57	44 to 57
STATE-WIDE	43 to 57	56 to 72

NOTE: The JUNE-JULY LAST YEAR % OF AVERAGE column above is last years forecasts on June 1, NOT of what actually occurred.

Snow Melt Peak Streamflow Forecasts

Streams and rivers that have reached their snowmelt peaks in the Columbia River Basin were 60 percent of average; Missouri River Basin were 36 percent of average; Saskatchewan River Basin were 30 percent of average; and Yellowstone River Basin were 55 percent of average. Snowmelt peak dates were generally from May 13 to May 14. Typically, average peak dates occur the last week of May to mid June.

COLUMBIA RIVER	
Tobacco River near Eureka	Peaked May 14 at 70%
Fisher River near Libby	Peaked May 10 at 44%
Yaak River near Troy	Peaked May 13 at 59%
North Fork Flathead River near Columbia Falls	Peaked May 14 at 72%
Middle Fork Flathead River near West Glacier	Peaked May 13 at 66%
South Fork Flathead River above Twin Creeks	Peaked May 13
Swan River at Big Fork	Peaked May 20 and 21 at 63%
Blackfoot River near Bonner	Peaked May 13 at 63%
Clark Fork above Missoula	Peaked May 14 at 59%
Clark Fork below Missoula	Peaked May 14 at 65%
Bitterroot River near Darby	Peaked May 13 at 76%
Nevada Creek near Finn	Peaked May 13 at 31%

Middle Fork Rock Creek	Peaked May 13 at 78%
Thompson River near Thompson Falls	Peaked May 13 at 70%
Prospect Creek at Thompson Falls	Peaked May 13 at 63%
Clark Fork at St. Regis	Peaked May 14 at 65%

MISSOURI RIVER

Clark Canyon Reservoir inflow	Peaked May 17
Ruby Reservoir inflow	Peaked May 13 at 57%
Big Hole below Big Lake near Wisdom	Peaked May 14 and 15 at 16%
Big Hole near Melrose	Peaked May 14 at 44%
Hebgen Reservoir inflow	Peaked May 16
Gallatin River near Gateway	Peaked May 13 at 57%
Gallatin River near Logan	Peaked May 14 at 53%
Boulder near Boulder	Peaked May 11 12 at 28%
Jefferson River near Three Forks	Peaked May 15 at 33%
Missouri at Toston	Peaked May 16 at 43%
Dearborn River near Craig	Peaked May 13 at 26%
Musselshell near Harlowton	Peaked May 15 at 14%
Smith River below Eagle Creek	Peaked May 14
Badger Creek near Browning	Peaked May 13 at 35%
Two Medicine River near Browning	Peaked May 13 at 37%
Cut Bank Creek near Browning	Peaked May 10
Marias River near Shelby	Peaked May 14 at 31%
Gibson Reservoir inflow	Peaked May 13 at 44%
Swift Reservoir inflow	Peaked May 18 at 24%

YELLOWSTONE RIVER

Yellowstone River at Lake Outlet	June 5 to June 16
Yellowstone at Corwin Springs	Peaked May 13 and 14 at 63%
Yellowstone at Livingston	Peaked May 14 at 65%
Shields River near Livingston	Peaked May 14 at 30%
Boulder near Big Timber	Peaked May 14 at 53%
Stillwater near Absarokee	Peaked May 14 at 41%
Clarks Fork near Belfry	Peaked May 14 at 63%
Yellowstone at Billings	Peaked May 14 and 15 at 53%
Little Bighorn near Hardin	Peaked May 16 at 68%
Powder River at Moorehead	Peaked May 14 at 52%

SASKATCHEWAN RIVER

St. Mary River at International Boundary	Peaked May 20 at 32%
Swiftcurrent Creek at Many Glacier	Peaked May 19 at 30%

Surface Water Supply Index

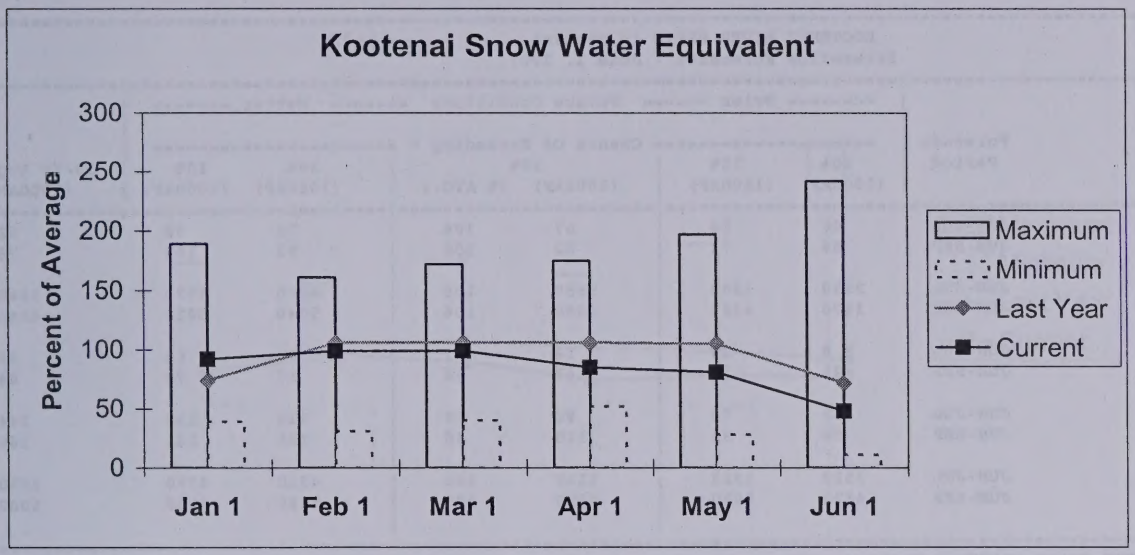
The Surface Water Supply Index (SWSI) is an indicator of surface water supply conditions for the spring and summer months. Water users that rely on mountain precipitation can use the index to evaluate seasonal surface water supplies. The SWSI accounts for mountain snowpack, mountain precipitation, streamflow, reservoir storage, and soil moisture.

SWSI RATING	SURFACE WATER CONDITION
+3.0 to +4.0	Extremely Wet
+2.0 to +3.0	Moderately Wet
+1.0 to +2.0	Slightly Wet
-1.0 to +1.0	Near Average
-1.0 to -2.0	Slightly Dry
-2.0 to -3.0	Moderately Dry
-3.0 to -4.0	Extremely Dry

This Year SWSI	Last Year SWSI	Basin
-2.0	-0.2	Tobacco River
+1.9	+0.8	Kootenai Ft. Steele to Libby Dam
+2.6	+3.0	Kootenai River below Libby Dam
-2.6	+0.9	Fisher River
-0.8	+0.9	Yaak River
+0.5	+0.5	North Fork Flathead River
-1.4	-0.4	Middle FORK Flathead River
+0.3	0.0	South Fork Flathead River
-0.4	+0.8	Flathead River at Columbia Falls
-2.0	+0.3	Swan River
-1.7	+0.6	Flathead River at Polson
----	----	Mission Valley
----	----	Little Bitterroot River
-1.5	-0.2	Clark Fork River above Milltown
-2.2	+0.2	Blackfoot River
-2.6	+0.5	Bitterroot River
-2.4	+0.2	Clark Fork River below Bitterroot River
-1.8	+0.5	Clark Fork River below Flathead River
-2.3	-1.2	Beaverhead River
-3.5	+0.5	Ruby River
-1.8	+0.4	Big Hole River
-3.3	0.0	Boulder River (Jefferson)
-2.0	+0.4	Jefferson River
-2.6	+0.5	Madison River
-3.1	+0.5	Gallatin River
-2.8	-0.2	Missouri River above Canyon Ferry
-2.3	-0.3	Missouri River below Canyon Ferry
-2.3	-0.6	Smith River
-2.0	-1.0	Sun River
-3.4	-2.0	Teton River
-3.7	-2.9	Birch/Dupuyer Creeks
+1.5	+1.5	Upper Judith River
-2.0	-2.0	Marias River above Tiber
-2.7	-1.3	Marias River below Tiber
-2.6	-0.1	Musselshell River
-1.3	-0.6	Missouri River above Ft. Peck
-4.0	-3.8	Missouri River below Ft. Peck
-0.8	-0.1	St. Mary River
----	-1.1	Milk River
-3.6	-1.6	Dearborn River near Craig
-3.2	+0.3	Yellowstone River above Livingston
-3.0	-1.2	Shields River
-3.3	-1.7	Boulder River (Yellowstone)
-3.4	-2.1	Stillwater River
-3.6	-3.7	Rock/Red Lodge Creeks
-3.0	-2.0	Clarks Fork River
-3.2	-0.6	Yellowstone River above Bighorn River
-2.7	-1.7	Bighorn River below Bighorn Lake
+0.9	-2.9	Little Bighorn River
-3.2	-1.1	Yellowstone River below Bighorn River
+2.7	-2.9	Tongue River
-1.1	-1.3	Powder River

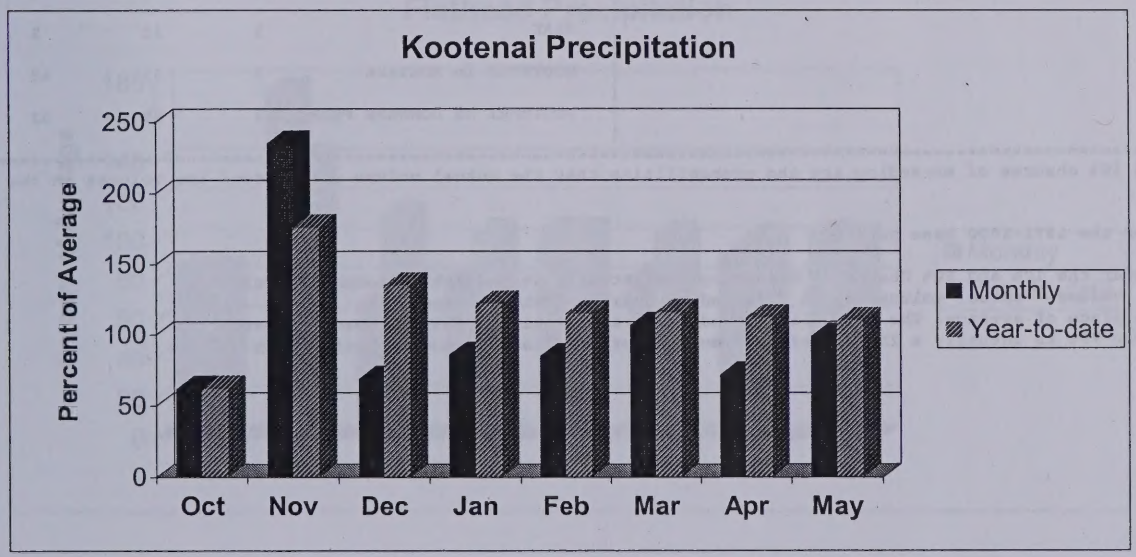
Kootenai River Basin in Montana

Snowpack conditions in the Kootenai River Basin were severely below average. Snow water content was 48 percent of average and 67 percent of last year.



January maximum swe was established in 1997 and minimum was in 1977; February maximum swe was in 1997 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 1977; April maximum swe was in 1974 and minimum swe was in 2001 and 2005; May maximum swe was in 1974 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during May was 101 percent of average and 102 percent of last year. Valley precipitation during May was 92 percent of average and 113 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 110 percent of average and 106 percent of last year.



Lake Koocanusa storage was 119 percent of average and 71 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.0 in the Tobacco River; +1.9 in the Kootenai Ft. Steele to Libby Dam; +2.6 in the Kootenai River below Libby Dam; -2.6 in the Fisher River; and -0.8 in the Yaak River.

KOOTENAI RIVER BASIN in Montana
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
TOBACCO RIVER nr Eureka	JUN-JUL	46	58	67	108	76	88	62
	JUN-SEP	56	71	82	108	93	108	76
LIBBY RES Inflow (1,2)	JUN-JUL	2530	3300	3650	106	4000	4770	3440
	JUN-SEP	3570	4340	4690	106	5040	5810	4440
FISHER RIVER nr Libby	JUN-JUL	8.8	23	32	47	41	55	68
	JUN-SEP	21	37	47	56	57	73	84
YAAK RIVER nr Troy	JUN-JUL	42	70	90	63	110	138	144
	JUN-SEP	59	89	110	66	131	161	166
KOOTENAI at Leonia (1,2)	JUN-JUL	3510	3930	4120	105	4310	4730	3920
	JUN-SEP	4520	5020	5250	105	5480	5980	5000

KOOTENAI RIVER BASIN in Montana
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE KOOCANUSA	5748.0	3801.0	5327.0	3193.1

KOOTENAI RIVER BASIN in Montana
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
KOOTENAY in CANADA	4	137	65
KOOTENAI MAINTSTEM	4	40	31
TOBACCO	2	119	113
FISHER	1	0	0
YAAK	3	11	2
KOOTENAI in MONTANA	9	67	48
KOOTENAI ab BONNERS FERRY	13	79	53

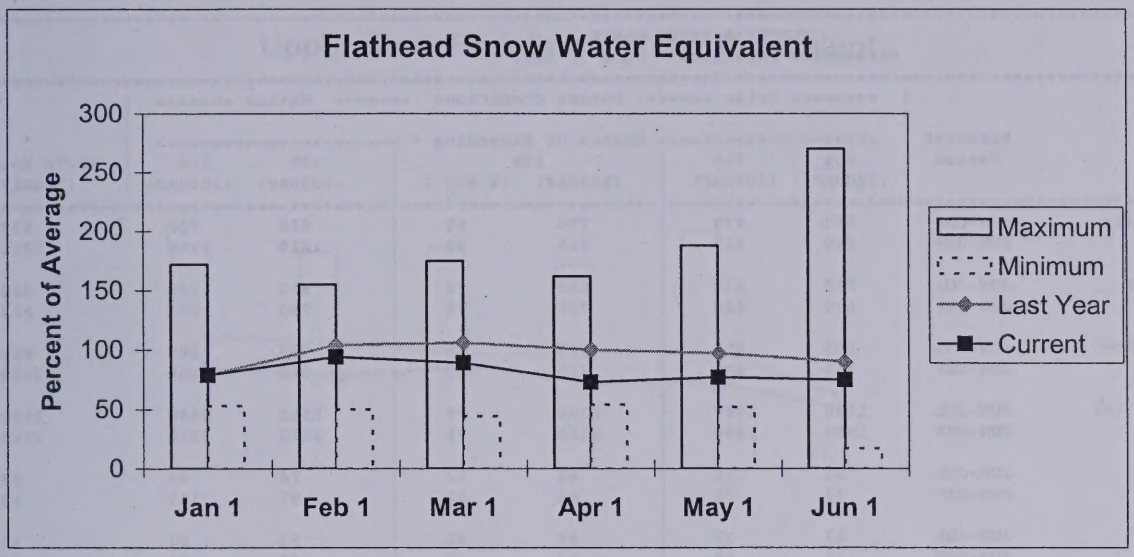
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

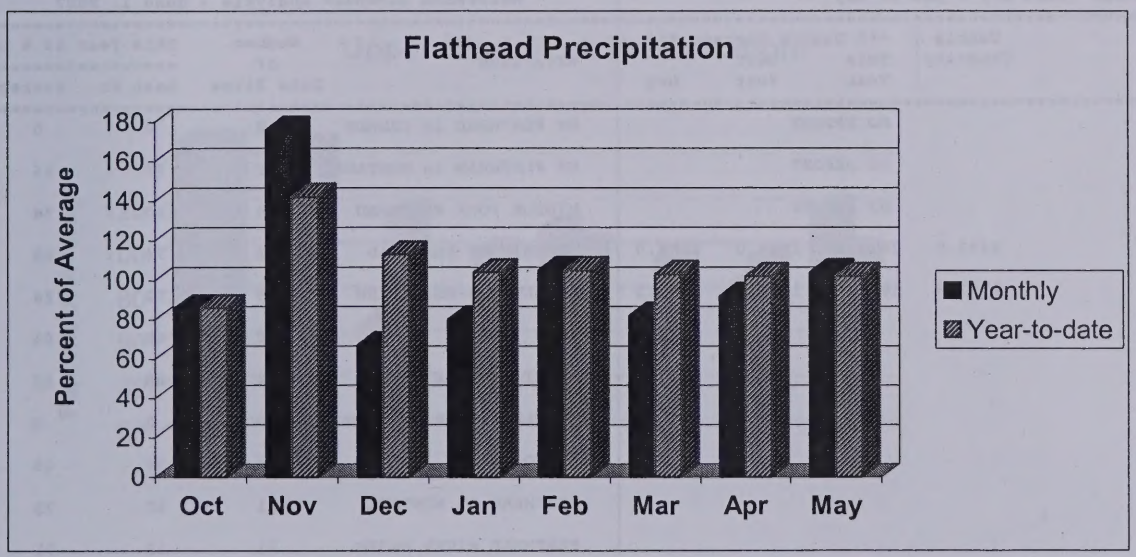
Flathead River Basin

Snowpack conditions in the Flathead River Basin were below average. Snow water content was 75 percent of average and 83 percent of last year.



January maximum swe was established in 1997 and minimum was in 2001; February maximum swe was in 1972 and minimum was in 2001; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum was in 1992; and June maximum swe was in 1974 and minimum was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during May was 99 percent of average and 122 percent of last year. Valley precipitation during May was 138 percent of average and 231 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 102 percent of average and 99 percent of last year.



Combined Camas reservoir storage was not available; Lower Jocko Lake was not available; combined Mission Valley reservoir storage was not available; Hungry Horse storage was 125 percent of average and 105 percent of last year; and Flathead Lake storage was 119 percent of average and 106 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was +0.5 in the North Fork Flathead River; -1.9 in the Middle Fork Flathead River; +0.3 in the South Fork Flathead River; -0.4 in the Flathead River at Columbia Falls; -2.0 in the Swan River; -0.4 in the Flathead River at Polson; Reservoir Data Not available for the Mission Valley and the Little Bitterroot River basins.

FLATHEAD RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
NF FLATHEAD nr Columbia Falls	JUN-JUL	550	670	750	90	830	950	830
	JUN-SEP	690	825	915	92	1010	1140	1000
MF FLATHEAD nr West Glacier	JUN-JUL	550	610	650	79	690	750	825
	JUN-SEP	620	690	735	75	780	850	975
HUNGRY HORSE Reservoir Inflow (1,2)	JUN-JUL	505	610	655	68	700	805	960
	JUN-SEP	575	680	730	67	780	885	1090
FLATHEAD at Columbia Falls (2)	JUN-JUL	1690	1940	2120	79	2300	2550	2690
	JUN-SEP	1950	2250	2460	78	2670	2970	3160
STILLWATER nr Whitefish	JUN-JUL	34	52	64	82	76	94	78
	JUN-SEP	43	65	81	83	97	119	98
WHITEFISH nr Kalispell	JUN-JUL	27	37	44	80	51	61	55
	JUN-SEP	37	49	57	84	65	77	68
ASHLEY CREEK nr Marion (2)	JUN-JUL	0.3	0.5	0.8	47	1.5	2.5	1.6
SWAN RIVER nr Bigfork	JUN-JUL	195	215	225	74	235	255	305
	JUN-SEP	265	280	290	75	300	315	385
Flathead Lake inflow (1,2)	JUN-JUL	1830	2280	2480	80	2680	3130	3100
	JUN-SEP	2080	2600	2840	79	3080	3600	3620

FLATHEAD RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CAMAS (4)		NO REPORT		
LOWER JOCKO LAKE		NO REPORT		
MISSION VALLEY (8)		NO REPORT		
HUNGRY HORSE	3451.0	3229.0	3064.0	2588.0
FLATHEAD LAKE	1791.0	1620.0	1505.0	1499.2

FLATHEAD RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
NF FLATHEAD in CANADA	0	0	0
NF FLATHEAD in MONTANA	6	94	96
MIDDLE FORK FLATHEAD	4	100	74
SOUTH FORK FLATHEAD	2	74	69
STILLWATER-WHITEFISH	5	72	86
SWAN	4	69	64
MISSION VALLEY	2	88	89
LITTLE BITTERROOT-ASHLEY	0	0	0
JOCKO	5	56	45
FLATHEAD in MONTANA	21	83	75
FLATHEAD RIVER BASIN	21	83	75

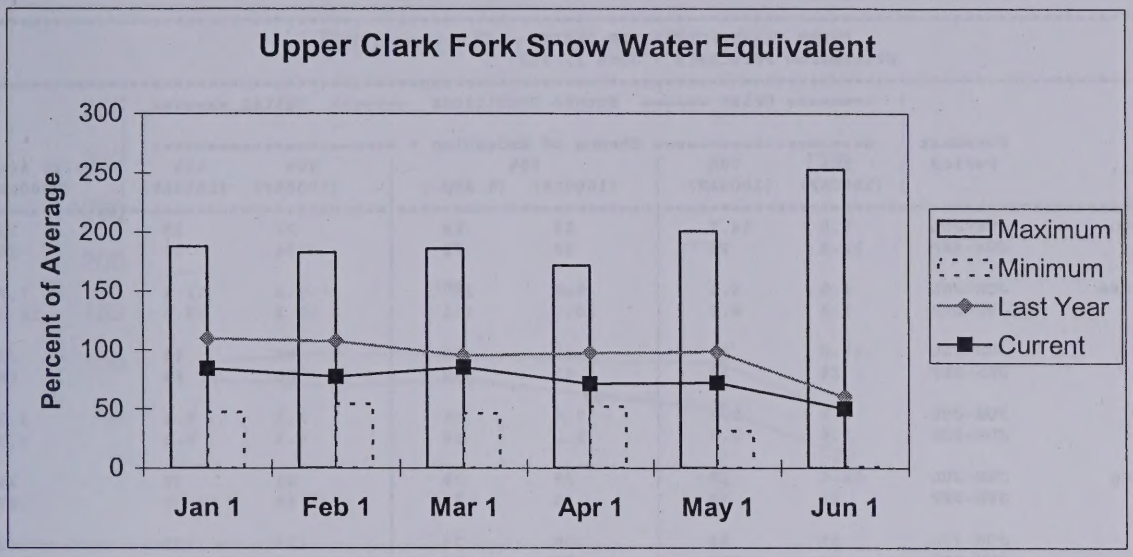
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

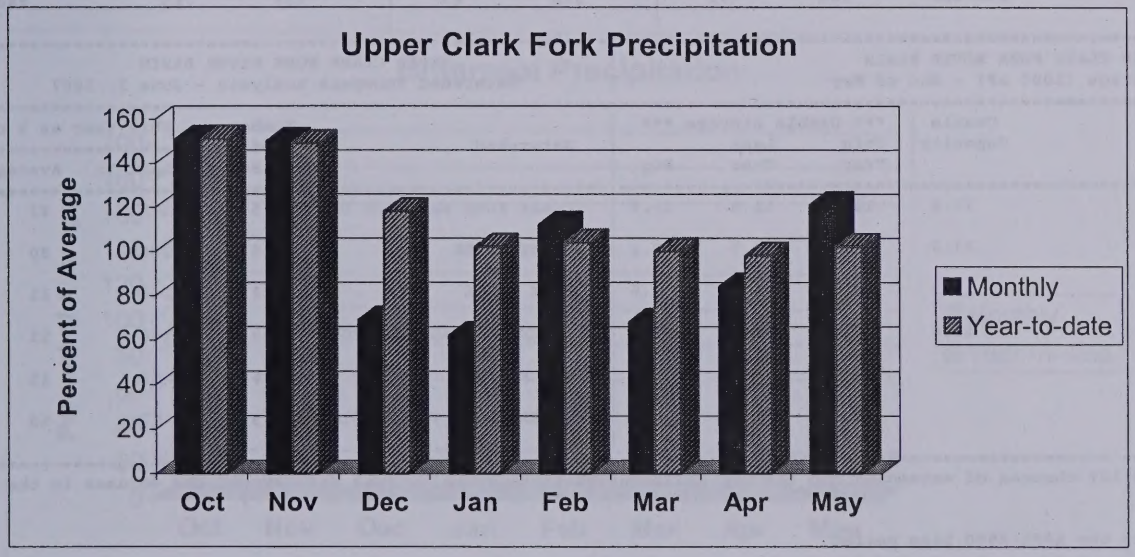
Upper Clark Fork River Basin

Snowpack conditions in the Upper Clark Fork River Basin were well below average. Snow water content was 50 percent of average and 77 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during May was 115 percent of average and 224 percent of last year. Valley precipitation during May was 150 percent of average and 279 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 102 percent of average and 107 percent of last year.



East Fork Reservoir was 128 percent of average and 114 percent of last year; Georgetown Lake was 110 percent of average and 124 percent of last year; Lower Willow Creek storage was 109 percent of average and 104 percent of last year; and Nevada Creek storage was 98 percent of average and 97 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -1.5 in the Clark Fork River above Milltown and -2.2 in the Blackfoot River.

UPPER CLARK FORK RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LITTLE BLACKFOOT nr Garrison	JUN-JUL	8.8	16.7	22	69	27	35	32
	JUN-SEP	12.2	22	28	72	34	44	39
FLINT CREEK nr Southern Cross	JUN-JUL	4.0	6.2	7.7	100	9.2	11.4	7.7
	JUN-SEP	5.3	8.3	10.3	101	12.3	15.3	10.2
FLINT CREEK blw Boulder Ck	JUN-JUL	15.0	23	29	88	35	43	33
	JUN-SEP	24	36	43	90	50	62	48
LOWER WILLOW CK RES Inflow	JUN-JUL	0.3	1.5	2.4	56	3.3	4.5	4.3
	JUN-SEP	0.9	2.3	3.2	60	4.1	5.5	5.3
MF ROCK CREEK nr Philipsburg	JUN-JUL	18.6	25	29	74	33	39	39
	JUN-SEP	23	30	35	75	40	47	47
ROCK CREEK nr Clinton	JUN-JUL	55	84	104	70	124	153	148
	JUN-SEP	80	113	135	74	157	190	183
CLARK FORK abv Milltown	JUN-JUL	61	147	205	65	265	350	315
	JUN-SEP	110	210	280	68	350	450	410
NEVADA CREEK nr Helmville	JUN-JUL	1.1	1.9	2.4	34	2.9	3.7	7.0
	JUN-SEP	2.2	3.1	3.7	44	4.3	5.2	8.5
BLACKFOOT RIVER nr Bonner	JUN-JUL	158	196	225	59	256	304	380
	JUN-SEP	185	250	295	63	340	405	470
CLARK FORK abv Missoula	JUN-JUL	260	360	430	62	500	600	695
	JUN-SEP	385	495	575	65	655	765	880

UPPER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
EAST FORK ROCK CREEK	15.6	13.4	11.8	10.5
GEORGETOWN LAKE	31.0	31.0	29.7	28.1
LOWER WILLOW CREEK	4.9	5.0	4.8	4.6
NEVADA CREEK	12.6	10.9	11.2	11.1

UPPER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
CLARK FORK ab FLINT CREEK	5	113	63
FLINT CREEK	4	2800	80
ROCK CREEK	2	240	21
CLARK FORK ab BLACKFOOT	9	156	52
BLACKFOOT	6	50	45
UPPER CLARK FORK BASIN	15	77	50

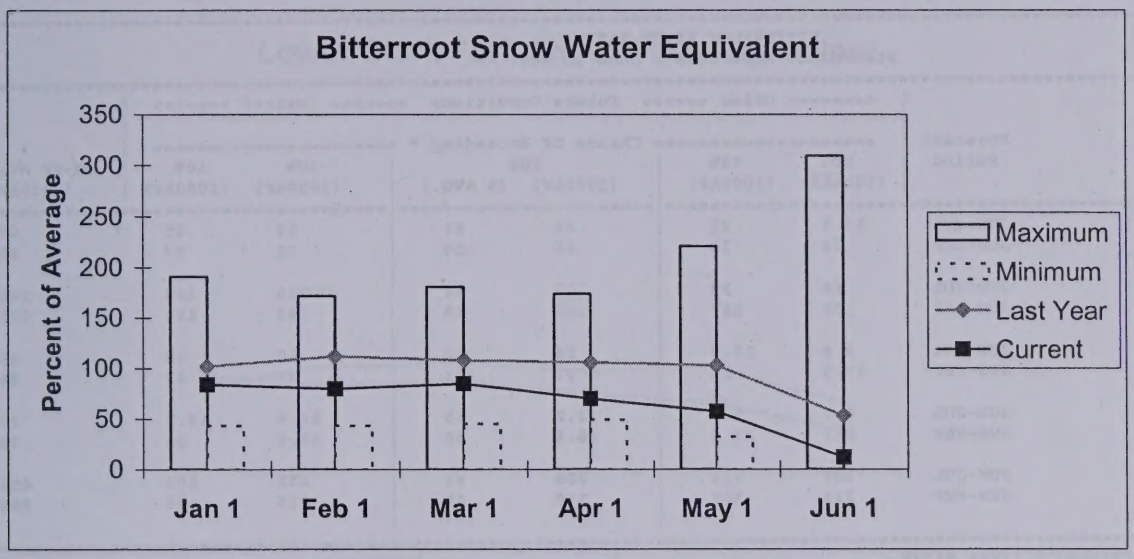
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

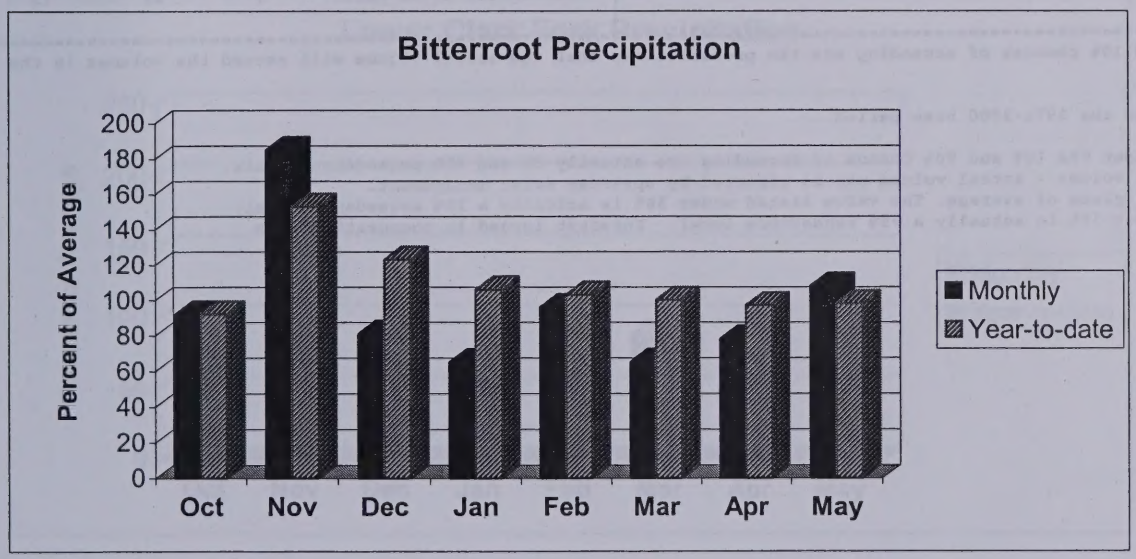
Bitterroot River Basin

Snowpack conditions in the Bitterroot River Basin were severely below average and third lowest of record. Snow water content was 12 percent of average and 23 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum was in 1977; March maximum swe was in 1972 and minimum swe was in 1977 and 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1987; and June maximum swe was 1972 and 1974 and minimum swe was in 1987,1992, 1994, and 2001. Average is for the period 1971 through 2000.

Mountain precipitation during May was 101 percent of average and 147 percent of last year. Valley precipitation during May was 155 percent of average and 217 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 98 percent of average and 94 percent of last year.



Painted Rocks Lake storage was 106 percent of average and 102 percent of last year and Como storage was 125 percent of average and 101 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -1.6 in the Bitterroot River.

BITTERROOT RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
WF BITTERROOT nr Conner (2)	JUN-JUL	11.3	21	28	41	35	45	69
	JUN-SEP	26	38	45	55	52	64	82
BITTERROOT nr Darby	JUN-JUL	68	90	105	44	120	142	240
	JUN-SEP	99	127	145	49	163	191	295
COMO RESERVOIR Inflow	JUN-JUL	8.6	17.8	24	60	30	39	40
	JUN-SEP	11.3	21	27	61	33	43	44
SKALKAHO CK nr Hamilton	JUN-JUL	6.2	9.8	12.2	45	14.6	18.2	27
	JUN-SEP	9.3	13.5	16.4	50	19.3	23	33
BITTERROOT at Missoula	JUN-JUL	166	235	285	41	335	405	690
	JUN-SEP	225	305	360	45	415	495	800

BITTERROOT RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
PAINTED ROCKS LAKE	31.7	32.4	31.7	30.5
COMO	34.9	38.6	38.4	30.9

BITTERROOT RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WEST FORK BITTERROOT	2	49	32
EAST SIDE BITTERROOT	3	43	17
WEST SIDE BITTERROOT	3	9	7
BITTERROOT RIVER BASIN	7	23	12

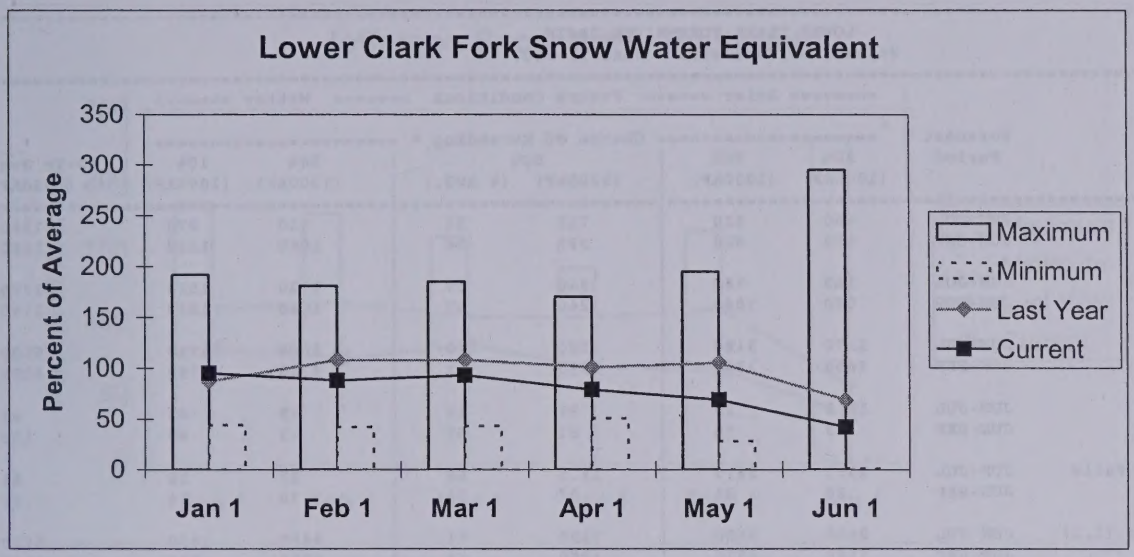
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

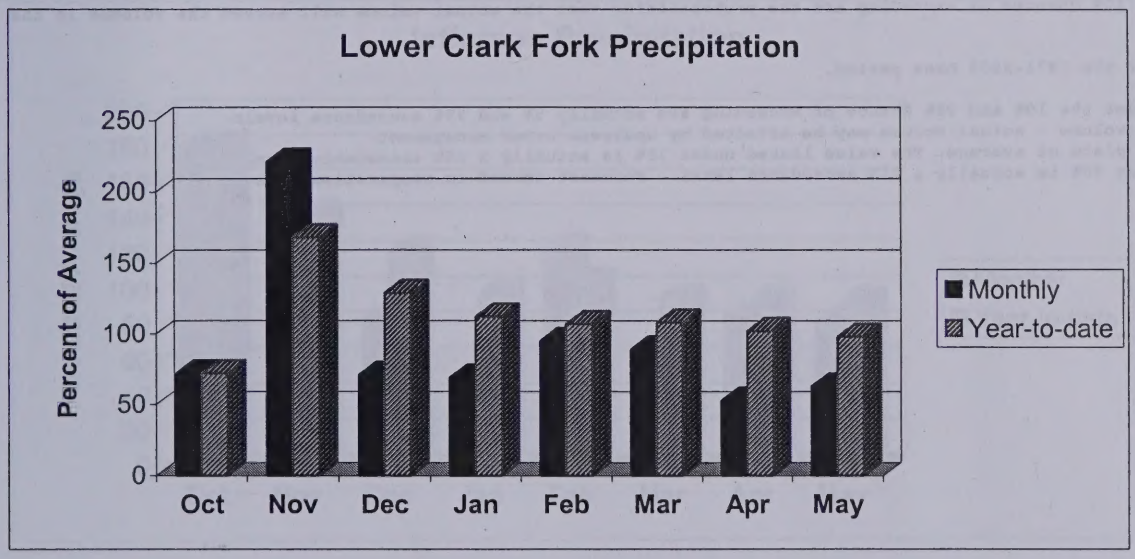
Lower Clark Fork River Basin

Snowpack conditions in the Lower Clark Fork River Basin were severely below average and ninth lowest of record. Snow water content was 42 percent of average and 62 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1977. Average is for the period 1971 through 2000.

Mountain precipitation during May was 59 percent of average and 55 percent of last year. Valley precipitation during May was 80 percent of average and 93 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 98 percent of average and 93 percent of last year.



Noxon Rapids storage was 105 percent of average and 99 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.4 in the Clark Fork River below Bitterroot River and -1.8 in the Clark Fork River below Flathead River.

LOWER CLARK FORK RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
CLARK FORK blw Missoula	JUN-JUL	460	610	715	52	820	970	1380
	JUN-SEP	650	820	935	56	1050	1220	1680
CLARK FORK at St. Regis (1)	JUN-JUL	360	760	940	53	1120	1520	1770
	JUN-SEP	590	1040	1240	57	1440	1890	2160
CLARK FORK nr Plains (1,2)	JUN-JUL	2270	3180	3590	70	4000	4910	5100
	JUN-SEP	2850	3860	4320	71	4780	5790	6090
THOMPSON nr Thompson Falls	JUN-JUL	15.2	29	39	48	49	63	82
	JUN-SEP	33	50	61	57	72	89	108
PROSPECT CREEK at Thompson Falls	JUN-JUL	13.1	16.9	19.5	48	22	26	41
	JUN-SEP	20	24	27	54	30	34	50
CLARK FK at Whitehorse Rpds (1,2)	JUN-JUL	2490	3520	3990	71	4460	5490	5620
	JUN-SEP	3180	4330	4850	72	5370	6520	6750

LOWER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
NOXON RAPIDS	335.0	330.1	332.4	313.6

LOWER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
LOWER CLARK FORK BASIN	8	62	42

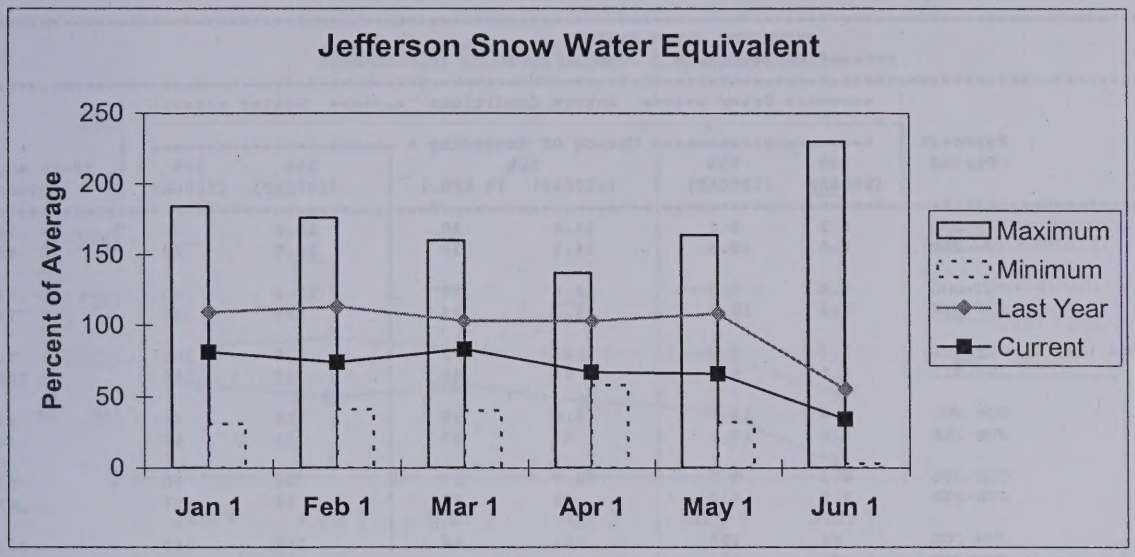
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

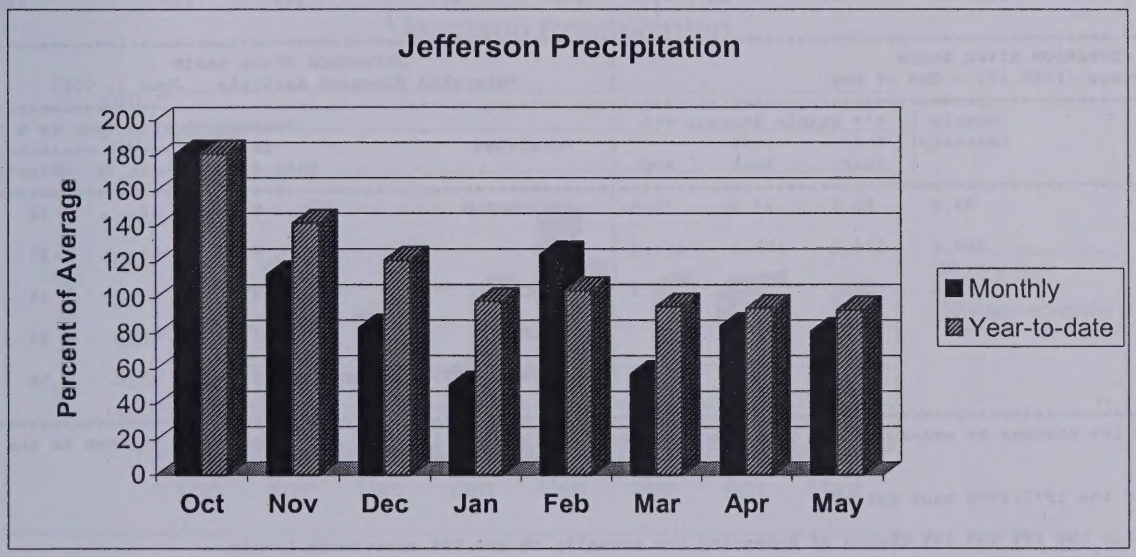
Jefferson River Basin

Snowpack conditions in the Jefferson River Basin were severely below average and fifth lowest of record. Snow water content was 34 percent of average and 61 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1972 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1982 and minimum in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during May was 80 percent of average and 173 percent of last year. Valley precipitation during May was 84 percent of average and 158 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 93 percent of average and 90 percent of last year.



Lima storage was 106 percent of average and 90 percent of last year; Clark Canyon storage was 72 percent of average and 106 percent of last year; and Ruby River storage was 97 percent of average and 100 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.3 in the Beaverhead River; -3.5 in the Ruby River; -1.8 in the Big Hole River; -3.3 in the Boulder River; and -2.8 for the Jefferson River at Three Forks.

JEFFERSON RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<= Drier = Future Conditions = Wetter =>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LIMA RESERVOIR Inflow (2)	JUN-JUL	6.3	9.2	11.8	30	15.2	22	39
	JUN-SEP	7.0	10.6	14.1	30	18.7	29	47
CLARK CANYON Inflow (2)	JUN-JUL	4.8	8.3	12.0	24	17.4	30	51
	JUN-SEP	7.8	12.8	18.0	24	25	42	76
BEAVERHEAD RIVER at Barretts (2)	JUN-JUL	0.7	3.5	23	32	55	102	71
	JUN-SEP	1.0	6.0	26	25	62	115	103
RUBY RESERVOIR Inflow	JUN-JUL	2.4	12.0	18.0	39	24	34	46
	JUN-SEP	4.0	15.0	23	37	31	42	62
BIG HOLE RIVER at Wisdom	JUN-JUL	0.2	3.7	19.7	37	36	60	54
	JUN-SEP	2.6	5.0	23	37	41	67	63
BIG HOLE RIVER nr Melrose	JUN-JUL	66	120	155	48	190	245	325
	JUN-SEP	77	137	182	48	227	287	380
JEFFERSON nr Twin Bridges (2)	JUN-JUL	21	24	87	22	150	243	390
	JUN-SEP	5.0	18.0	95	20	172	285	465
BOULDER RIVER nr Boulder	JUN-JUL	3.9	7.1	17.2	48	27	42	36
	JUN-SEP	5.7	8.0	20	47	32	49	43
WILLOW CREEK Reservoir Inflow	JUN-JUL	0.0	0.0	3.6	33	7.2	12.6	10.8
	JUN-SEP	0.1	0.7	4.3	33	8.8	15.8	13.1
JEFFERSON RIVER nr Three Forks (2)	JUN-JUL	7.0	37	90	24	143	222	370
	JUN-SEP	9.0	31	105	23	179	289	450

JEFFERSON RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LIMA	84.0	69.6	77.5	65.8
CLARK CANYON	255.6	116.4	109.8	161.2
RUBY RIVER	38.8	36.7	36.6	37.9

JEFFERSON RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
BEAVERHEAD	8	48	31
RUBY	5	68	27
BIGHOLE	8	68	44
BOULDER	3	63	33
JEFFERSON RIVER BASIN	19	61	34

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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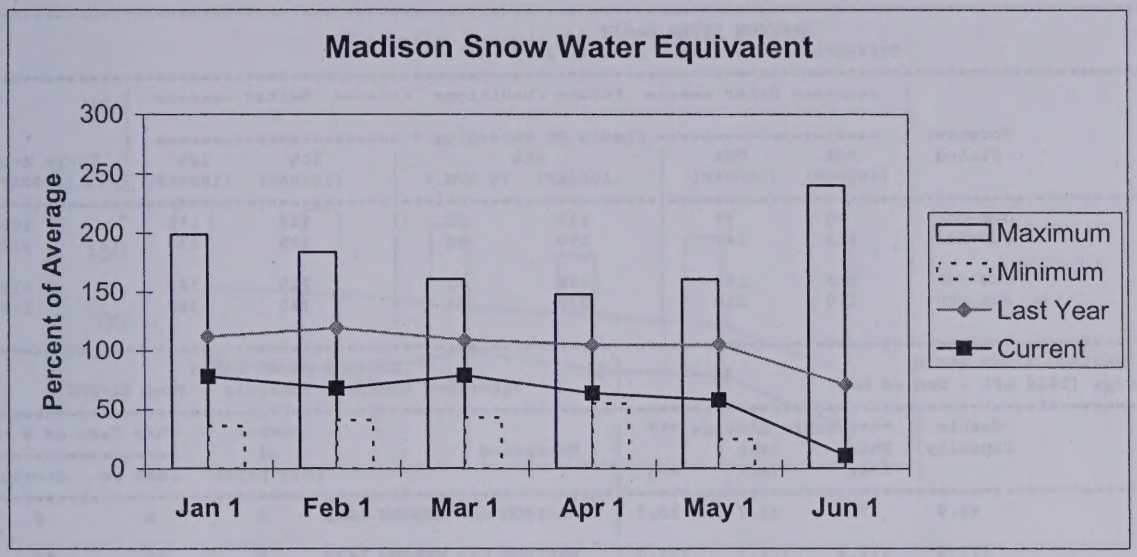
(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

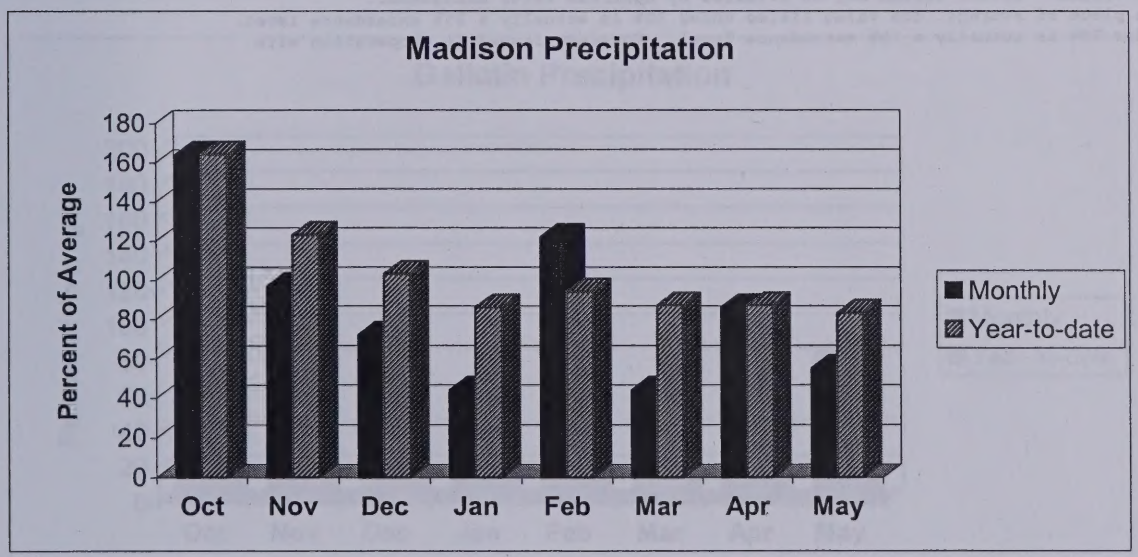
Madison River Basin

Snowpack conditions in the Madison River Basin were severely below average and tied for third lowest of record with 1994. Snow water content was 11 percent of average and 15 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1997 and minimum swe was in 1977; and June maximum swe was in 1995 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during May was 55 percent of average and 105 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 83 percent of average and 76 percent of last year.



Ennis Lake storage was 105 percent of average and 107 percent of last year and Hebgen Lake storage was 106 percent of average and 97 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.6 for the Madison River.

MADISON RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
HEBGEN Reservoir Inflow	JUN-JUL	70	94	110	55	126	150	200
	JUN-SEP	112	147	170	55	195	230	310
ENNIS Reservoir Inflow (2)	JUN-JUL	115	160	190	51	220	265	375
	JUN-SEP	170	230	275	51	320	380	540

MADISON RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
ENNIS LAKE	41.0	37.2	34.7	35.3
HEBGEN LAKE	377.5	333.6	344.3	314.7

MADISON RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
MADISON abv HEBGEN LAKE	4	0	0
MADISON blw HEBGEN LAKE	7	27	15
MADISON RIVER BASIN	11	15	11

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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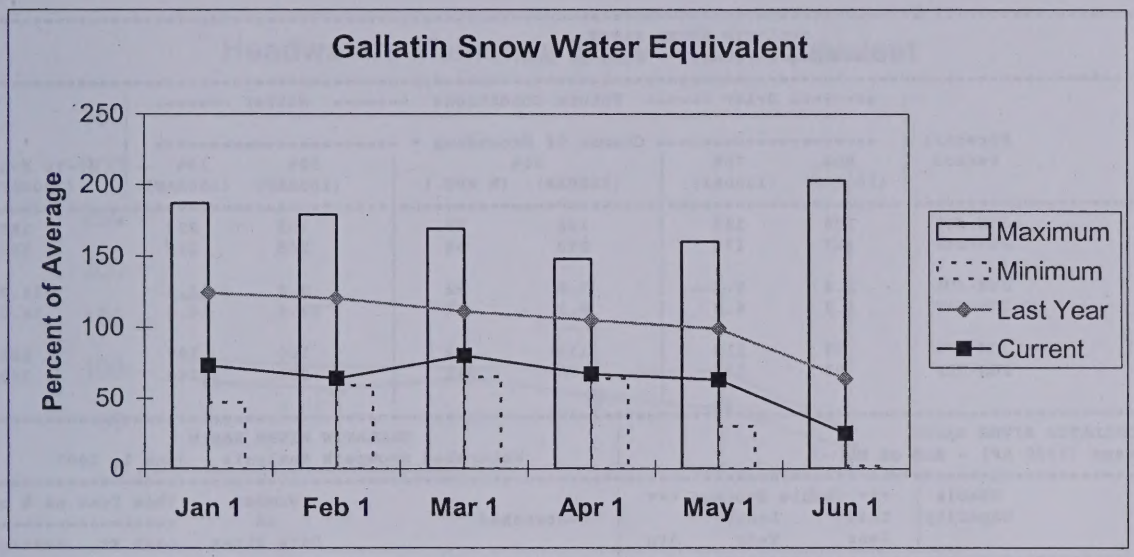
(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

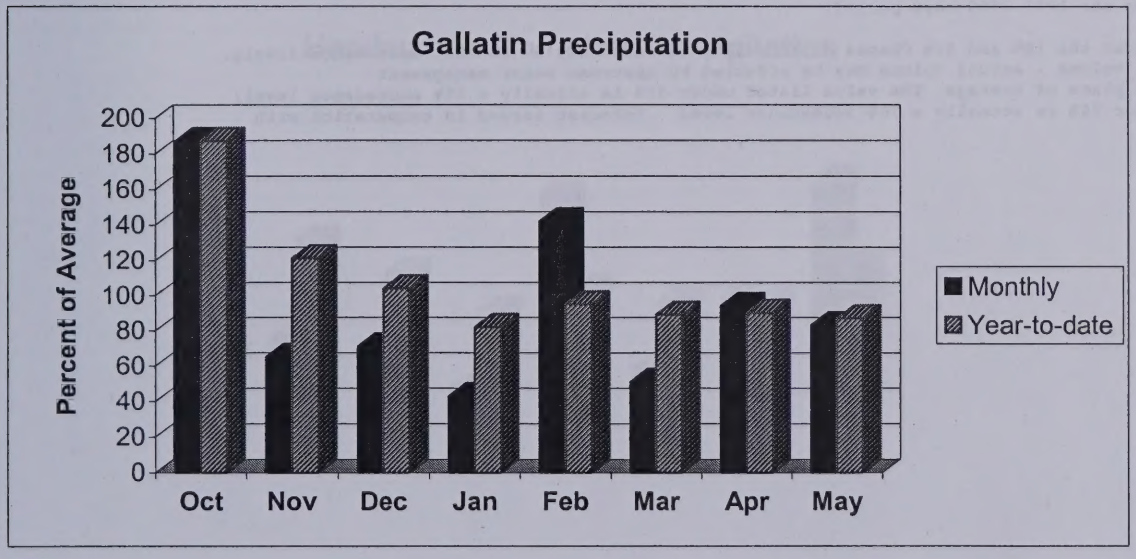
Gallatin River Basin

Snowpack conditions in the Gallatin River Basin were severely below average and fourth lowest of record. Snow water content was 25 percent of average and 40 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1966; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977 and 2005; April maximum swe was in 1997 and minimum was in 2001; May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1975 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during May was 81 percent of average and 144 percent of last year. Valley precipitation during May was 111 percent of average and 209 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 87 percent of average and 85 percent of last year.



Middle Creek storage was 134 percent of average and 103 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -3.1 for the Gallatin River.

GALLATIN RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ====== Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GALLATIN RIVER nr Gateway	JUN-JUL	106	143	168	59	193	228	285
	JUN-SEP	127	175	210	58	245	295	360
HYALITE RESERVOIR Inflow	JUN-JUL	2.6	5.7	7.8	52	9.9	13.0	14.9
	JUN-SEP	3.2	6.8	9.2	51	11.6	14.8	18.0
GALLATIN RIVER at Logan (2)	JUN-JUL	73	110	135	48	160	197	280
	JUN-SEP	92	138	170	47	202	248	360

GALLATIN RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MIDDLE CREEK	10.2	10.2	9.9	7.6

GALLATIN RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
UPPER GALLATIN	3	8	6
HYALITE	2	136	72
BRIDGER	2	0	0
GALLATIN RIVER BASIN	7	40	25

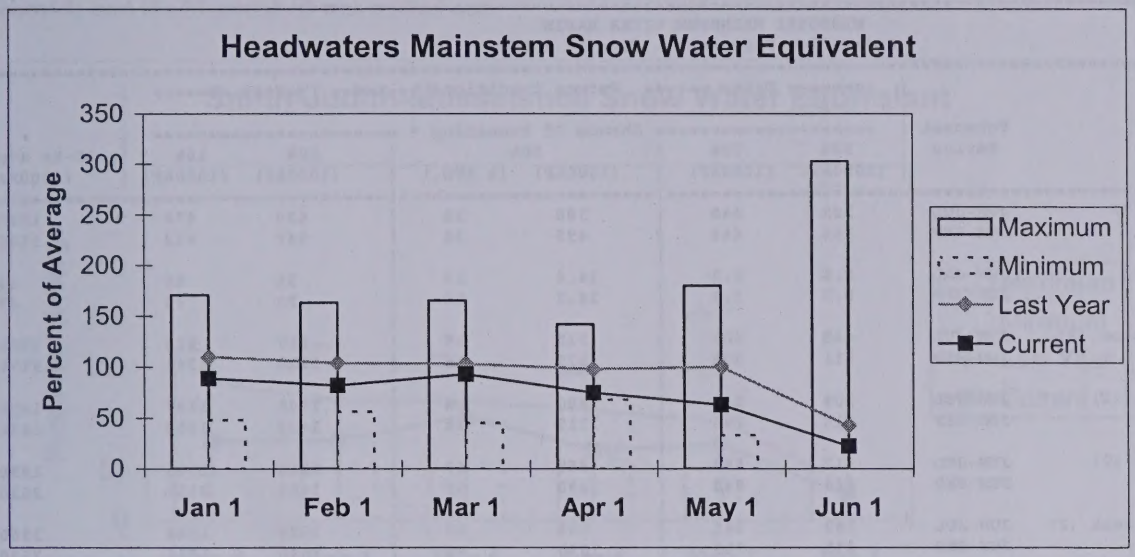
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

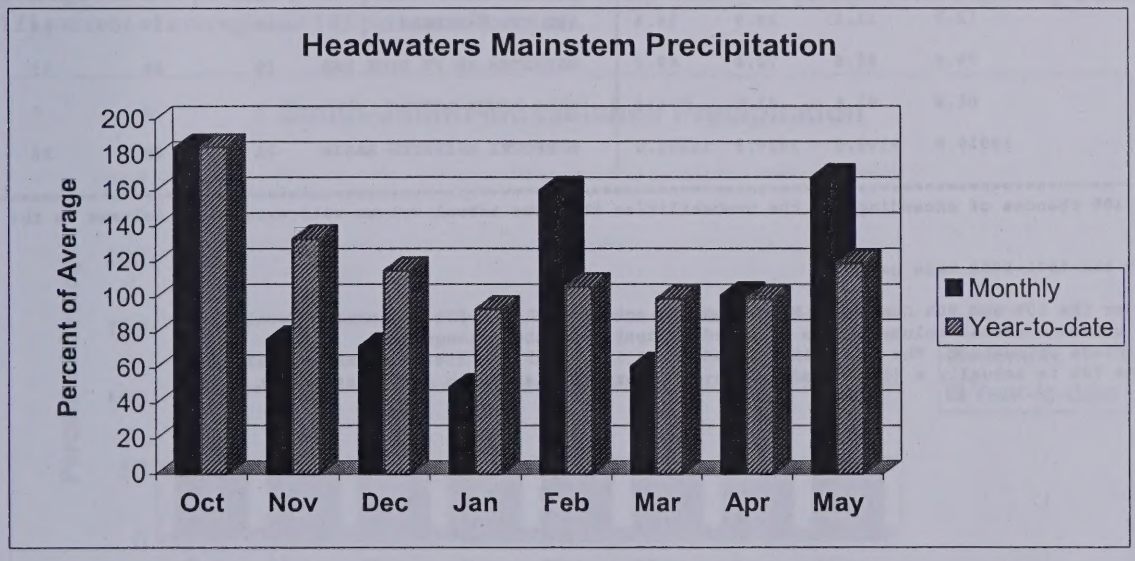
Missouri Mainstem River Basin

Snowpack conditions in the Headwaters Missouri Mainstem River Basin were severely below average and tied for fifth lowest of record with 1993 and 1998. Snow water content was 22 percent of average and 52 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe in 1972 and minimum swe was in 1977; April maximum swe was in 1972 and minimum swe was in 1961,1966, and 2005; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during May was 122 percent of average and 225 percent of last year. Valley precipitation during May was 188 percent of average and 207 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 119 percent of average and 102 percent of last year.



Canyon Ferry Lake storage was 107 percent of average and 113 percent of last year; Helena Valley storage was 118 percent of average and 125 percent of last year; Lake Helena storage was 77 percent of average and 102 percent of last year; Hauser & Helena storage was 137 percent of average and 116 percent of last year; Holter Lake storage was 102 percent of average and 100 percent of last year; and Fort Peck Lake storage was 59 percent of average and 93 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.8 in the Missouri River above Canyon Ferry; -2.3 in the Missouri River below Canyon Ferry; -1.3 in the Missouri River above Fort Peck; and -4.0 in the Missouri River below Fort Peck.

MISSOURI MAINSTEM RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<= Drier = Future Conditions = Wetter =>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
MISSOURI RIVER at Toston (2)	JUN-JUL	282	340	380	35	420	478	1090
	JUN-SEP	368	444	495	35	547	622	1420
DEARBORN nr Craig	JUN-JUL	0.6	3.2	14.4	23	31	55	63
	JUN-SEP	0.7	3.3	14.7	22	33	60	67
MISSOURI RIVER at Fort Benton (2)	JUN-JUL	445	603	710	45	817	975	1580
	JUN-SEP	611	828	975	45	1122	1341	2170
MISSOURI RIVER at Virgelle (2)	JUN-JUL	204	559	800	44	1041	1397	1820
	JUN-SEP	315	793	1110	46	1426	1900	2430
MISSOURI RIVER nr Landusky (2)	JUN-JUL	317	697	955	49	1213	1595	1950
	JUN-SEP	424	940	1290	49	1641	2156	2610
MISSOURI RIVER below Fort Peck (2)	JUN-JUL	182	541	785	40	1029	1388	1960
	JUN-SEP	245	713	1030	40	1346	1816	2550

MISSOURI MAINSTEM RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CANYON FERRY LAKE	2043.0	1774.0	1563.0	1656.7
HELENA VALLEY	9.2	9.1	7.3	7.7
LAKE HELENA	12.7	11.1	10.9	14.4
HAUSER & HELENA	74.6	85.6	73.8	62.6
HOLTER LAKE	81.9	81.4	81.5	79.8
FORT PECK LAKE	18910.0	9114.0	9834.0	15495.0

MISSOURI MAINSTEM RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
HEADWATERS MAINSTEM	5	52	22
SMITH-JUDITH-MUSSELSHELL	9	71	24
SUN-TETON-MARIAS	6	115	44
MAINSTEM ab FT PECK RES	19	89	35
MILK RIVER BASIN	3	0	0
MISSOURI MAINSTEM BASIN	21	89	38

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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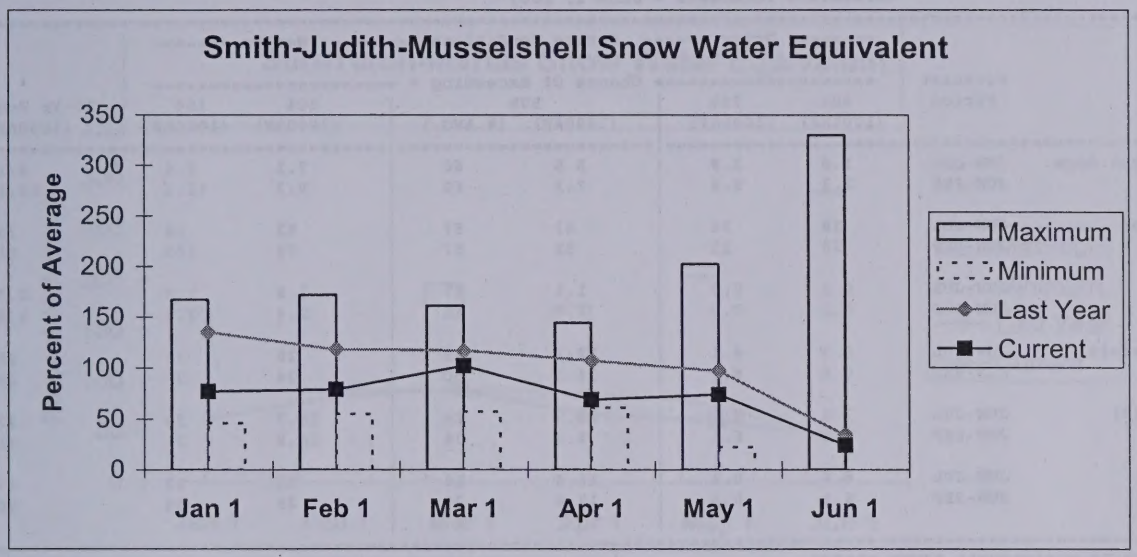
(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

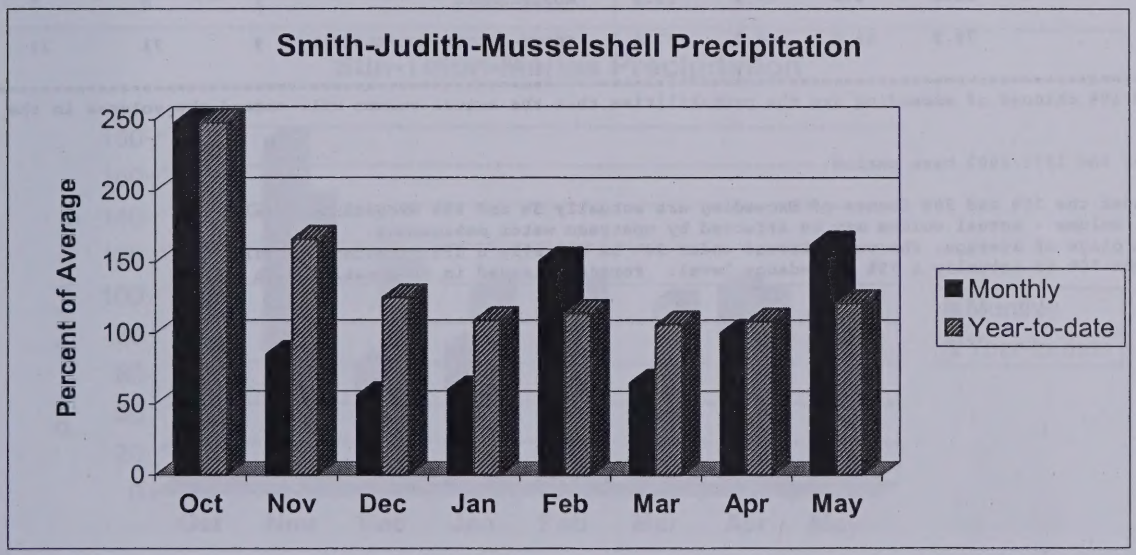
Smith-Judith-Musselshell River Basins

Snowpack conditions in the Smith-Judith-Musselshell River Basins were severely below average and tied for fourth lowest of record with 1998. Snow water content in the Smith was 23 percent of average, 60 percent of last year, and tied for fifth lowest of record with 2000 ; Judith was 39 percent of average, 81 percent of last year, and sixth lowest of record; and the Musselshell was melted out.



January maximum swe was established in 1997 and minimum swe in 1988; February maximum swe was in 1978 and minimum swe was in 1987; March maximum swe was in 1978 and minimum swe was in 1987 and 2005; April maximum swe was in 1970 and minimum swe was in 1992; and May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1967 and minimum swe was in 1987, 1992, 1994,and 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during May in the Smith-Belts was 131 percent of average and 182 percent of last year; in the Judith was 171 percent of average and 246 percent of last year; and in the Musselshell was 178 percent of average and 246 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 121 percent of average and 105 percent of last year.



Smith River storage was 111 percent of average and 102 percent of last year; Ackley Lake storage was 102 percent of average and 109 percent of last year; Bair storage was 59 percent of average and 90 percent of last year; Martinsdale storage was 33 percent of average and 37 percent of last year; and Deadman's Basin was 76 percent of average and 100 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.3 in the Smith River; +1.5 in the Upper Judith River; and -2.6 in the Musselshell River.

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
SHEEP CREEK nr White Sulphur Spgs.	JUN-JUL	1.6	3.9	5.5	60	7.1	9.4	9.1
	JUN-SEP	2.3	5.3	7.3	60	9.3	12.3	12.1
SMITH RIVER abv Eagle Creek	JUN-JUL	26	34	43	57	52	66	75
	JUN-SEP	30	31	52	57	73	105	91
NF MUSSELSHELL nr Delpine	JUN-JUL	0.1	0.3	1.1	47	1.8	2.9	2.3
	JUN-SEP	0.1	0.5	1.4	45	2.4	3.8	3.2
SF MUSSELSHELL abv Martinsdale	JUN-JUL	0.5	4.1	12.3	49	20	32	25
	JUN-SEP	0.6	5.7	14.5	50	24	37	29
MUSSELSHELL at Harlowton (2)	JUN-JUL	3.6	5.0	8.7	24	16.7	28	37
	JUN-SEP	4.5	6.1	9.8	24	18.8	31	41
MUSSELSHELL nr Roundup (2)	JUN-JUL	6.8	8.2	11.4	24	28	53	47
	JUN-SEP	6.8	8.8	12.0	24	29	54	50

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
SMITH RIVER	10.6	11.3	11.1	10.2
ACKLEY LAKE	7.0	5.0	4.6	4.9
BAIR	7.0	3.5	3.9	5.9
MARTINSDALE	23.1	6.0	16.2	18.2
DEADMAN'S BASIN	72.2	44.0	44.2	57.6

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SMITH	6	60	23
HIGHWOOD	0	0	0
JUDITH	4	81	39
MUSSELSHELL	2	0	0
SMITH-JUDITH-MUSSELSHELL	9	71	24

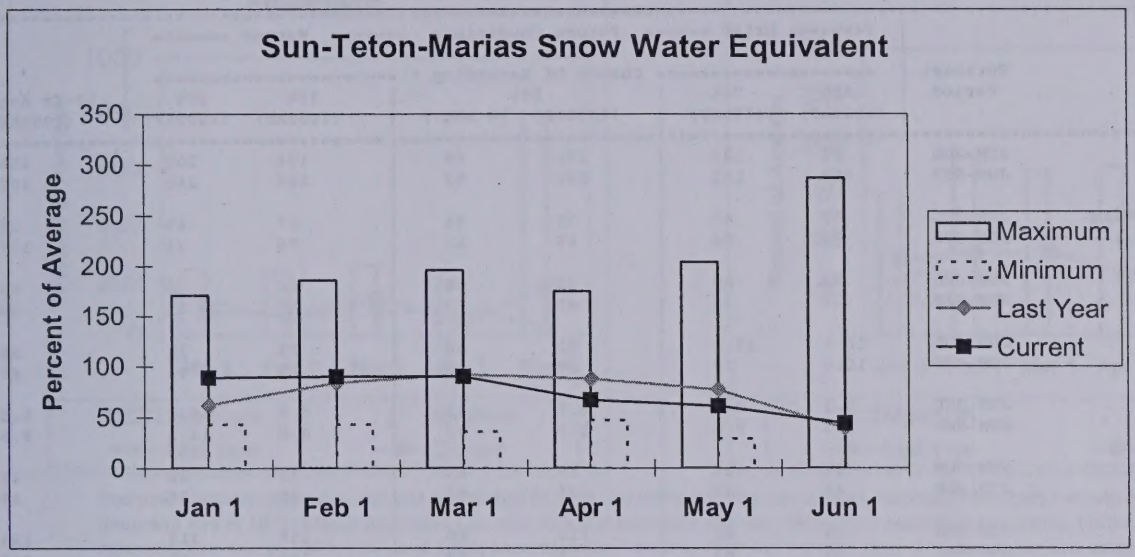
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

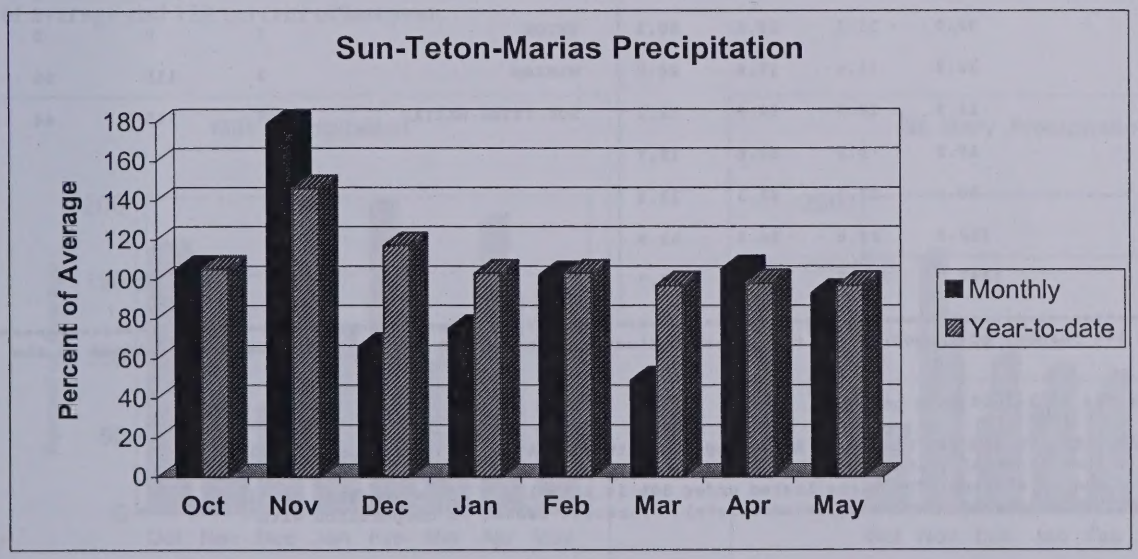
Sun-Teton-Marias River Basins

Snowpack conditions in the Sun-Teton-Marias River Basins were severely below average and tenth lowest of record. Snow water content in the Sun was melted out on June 1; Teton was melted out on June 1; and Marias was 59 percent of average and 115 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum was in 1972 and minimum swe was in 1987, 1992, and 1998. Average is for the period 1971 through 2000.

Mountain and valley precipitation during May in the Sun was 110 percent of average and 133 percent of last year; in the Teton was 112 percent of average and 137 percent of last year; and in the Marias was 78 percent of average and 102 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 97 percent of average and 101 percent of last year.



Gibson storage was 108 percent of average and 100 percent of last year; Pishkun storage was 103 percent of average and 105 percent of last year; Willow Creek storage was 112 percent of average and 99 percent of last year; Lower Two Medicine Lake storage was 100 percent of average and 103 percent of last year; Four Horns Lake storage was 78 percent of average and 73 percent of last year; Swift storage was 119 percent of average and 125 percent of last year; Lake Frances storage was 46 percent of average and 83 percent of last year; and Lake Elwell (Tiber) storage was 97 percent of average and 89 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.0 in the Sun River; -3.4 in the Teton River; -3.7 in the Birch/Dupuyer Creeks; and -2.0 in the Marias River above Tiber and -2.7 in the Marias below Tiber.

SUN-TETON-MARIAS RIVER BASINS
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GIBSON RESERVOIR Inflow	JUN-JUL	91	126	150	59	174	209	255
	JUN-SEP	117	155	180	59	205	245	305
TWO MEDICINE RIVER nr Browning	JUN-JUL	35	49	58	61	67	81	95
	JUN-SEP	38	54	65	61	76	92	107
BADGER CREEK nr Browning (2)	JUN-JUL	22	30	35	66	40	48	53
	JUN-SEP	29	38	45	65	52	61	69
SWIFT RESERVOIR Inflow	JUN-JUL	10.9	17.0	21	60	25	31	35
	JUN-SEP	15.0	23	28	60	33	41	47
DUPUYER CREEK nr Valier	JUN-JUL	0.1	0.3	2.8	43	5.3	9.1	6.5
	JUN-SEP	0.1	0.6	3.6	43	6.6	11.1	8.3
CUT BANK CREEK nr Browning	JUN-JUN	27	28	29	69	30	31	42
	JUN-SEP	32	33	34	69	35	36	49
MARIAS RIVER nr Shelby (2)	JUN-JUL	35	67	110	60	153	218	183
	JUN-SEP	39	83	124	59	165	227	210
TETON nr Dutton	JUN-JUL	0.5	2.7	9.1	34	19.5	35	27
	JUN-SEP	0.4	1.7	11.0	31	21	37	35

SUN-TETON-MARIAS RIVER BASINS
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
GIBSON	99.1	96.4	96.0	89.2
PISHKUN	32.0	31.1	29.6	30.3
WILLOW CREEK	32.2	31.4	31.6	28.0
LOWER TWO MEDICINE LAKE	11.9	12.3	11.9	12.3
FOUR HORNS LAKE	19.2	9.9	13.6	12.7
SWIFT	30.0	27.9	22.3	23.5
LAKE FRANCES	112.0	38.6	46.3	83.9
LAKE ELWELL (TIBER)	1347.0	718.3	805.0	737.7

SUN-TETON-MARIAS RIVER BASINS
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SUN	2	0	0
TETON	3	0	0
MARIAS	3	115	59
SUN-TETON-MARIAS	6	115	44

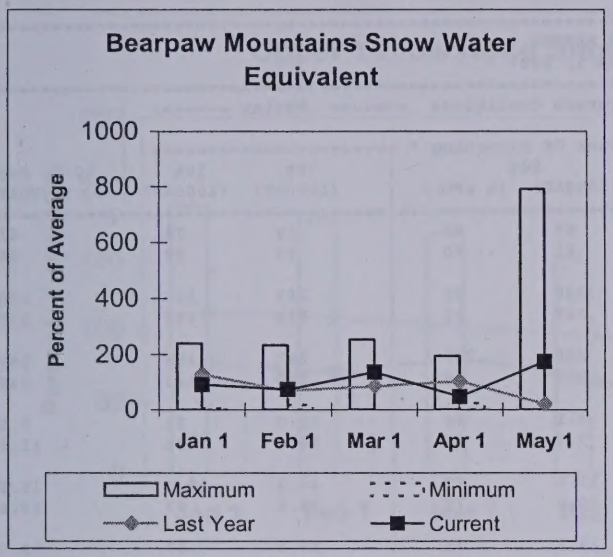
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

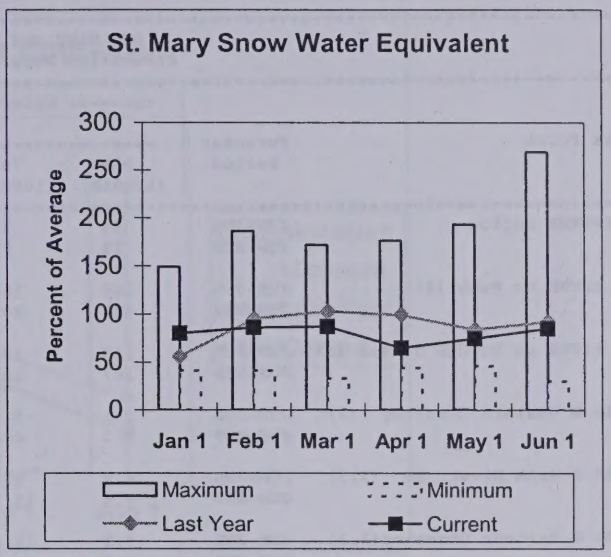
The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

St. Mary and Milk River Basins

Snowpack conditions in the St. Mary were below average. Snow water content was 85 percent of average and 93 percent of last year. There was not any snow remaining on SNOTEL or snow courses in the Milk.

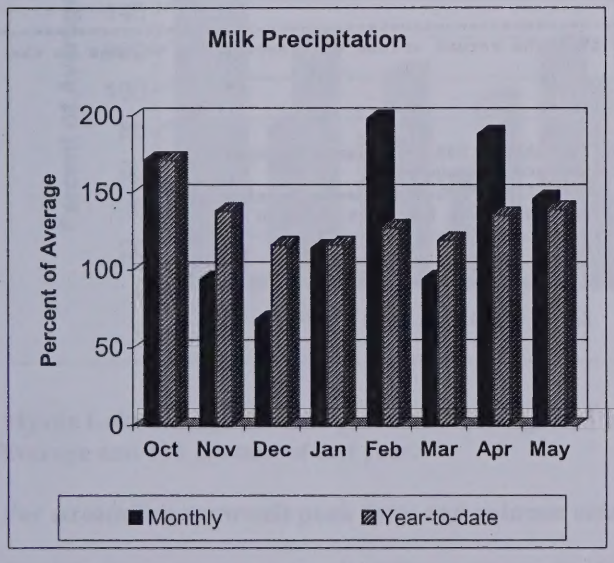


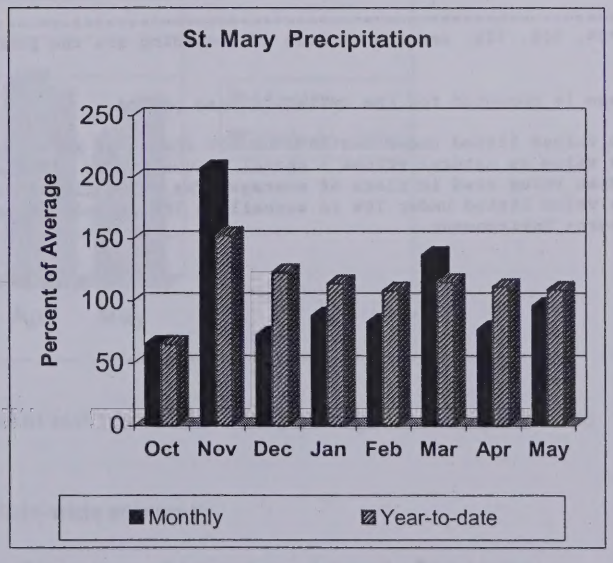


Bearpaw - January maximum swe was established in 1978 and minimum swe was in 1981; February maximum swe was 1978 and minimum was in 1973; March maximum swe was 1978 and minimum swe was 2005; April maximum swe was in 1985 and minimum swe was in 1973, 1983, and 1986; May maximum swe was 1975 and the minimum, 0.0, has occurred in several years. Average is for the period 1971 through 2000.

St. Mary - January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1967 and 1972 and minimum swe was in 2005; May maximum swe was in 19972 and minimum swe was in 1977; and June maximum swe was in 1972 and minimum swe was 1992. Average is for the period 1971 through 2000.

Mountain and valley precipitation in the St. Mary River Basin during May was 96 percent of average and 116 percent of last year; and in the Milk River Basin during May was 146 percent of average and 163 percent of last year. Mountain and valley St. Mary and Milk Basins water year precipitation, beginning October 1, 2006, was 125 percent of average and 120 percent of last year.





Lake Sherburne storage was 97 percent of average and 102 percent of last year; Fresno storage was 112 percent of average and 119 percent of last year; Beaver Creek storage was not available; and Nelson storage was 151 percent of average and 218 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -0.8 for the St. Mary River and not available for the Milk River.

ST. MARY and MILK RIVER BASINS
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ====== Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LAKE SHERBURNE Inflow	JUN-JUL	24	39	49	80	59	74	61
	JUN-SEP	34	51	62	80	73	90	78
ST. MARY RIVER nr Babb (2)	JUN-JUL	129	186	225	90	265	320	250
	JUN-SEP	175	240	285	91	330	395	315
ST. MARY RIVER at US/CAN Border (2)	JUN-JUL	115	185	235	89	285	355	265
	JUN-SEP	167	250	305	88	360	445	345
MILK RIVER @ Western Crossing (3)	JUN-JUL	0.1	0.3	6.1	64	12.0	21	9.5
	JUN-SEP	0.1	0.3	7.3	65	14.4	25	11.3
MILK RIVER @ Milk River, AB (2,3)	JUN-JUL	4.8	9.1	12.0	77	14.9	19.2	15.6
	JUN-SEP	6.4	11.5	15.0	77	18.2	23	19.6
MILK RIVER @ Eastern Crossing(2,3)	JUN-JUL	3.1	10.0	14.7	75	19.4	27	19.5
	JUN-SEP	1.4	9.5	19.5	68	30	45	29
BEAVER CREEK near Havre	JUN-JUL	0.2	1.0	2.3	58	3.6	5.6	4.0

ST. MARY and MILK RIVER BASINS
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE SHERBURNE	64.3	33.6	32.8	34.6
FRESNO	127.0	93.8	79.1	83.5
BEAVER CREEK		NO REPORT		
NELSON	66.8	61.2	28.1	40.6

ST. MARY and MILK RIVER BASINS
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
ST. MARY	2	93	85
BEARPAW MOUNTAINS	3	0	0
CYPRESS HILLS, CANADA	0	0	0
MILK RIVER BASIN	3	0	0
ST. MARY & MILK BASINS	5	93	84

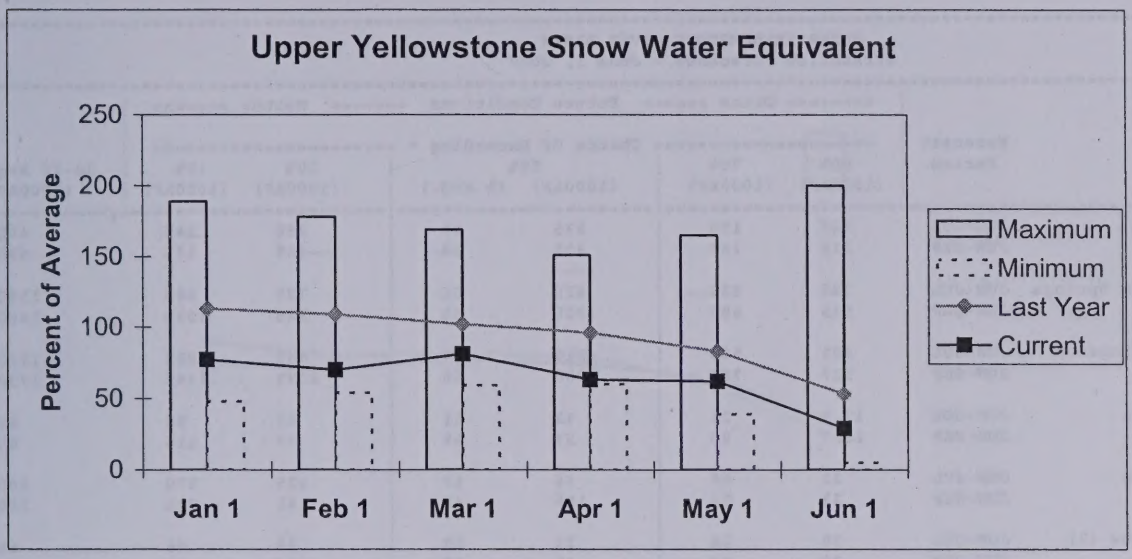
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

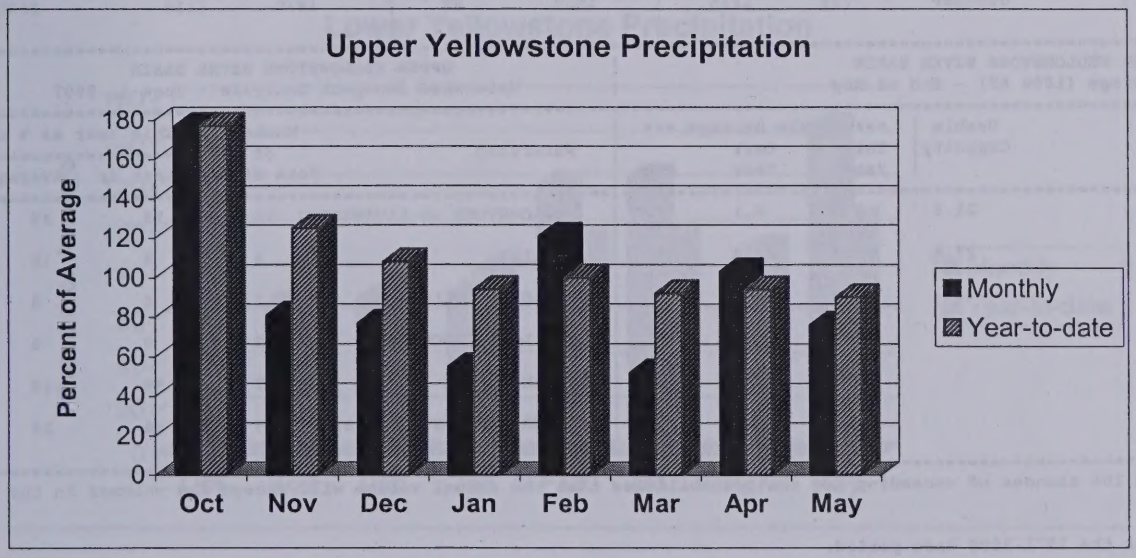
Upper Yellowstone River Basin

Snowpack conditions in the Upper Yellowstone River Basin were severely below average and tied for third lowest of record with 1992. Snow water content was 29 percent of average and 54 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1997 and minimum swe was in 2001; April maximum swe was in 1997 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1987; and June maximum swe was 1996 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during May was 62 percent of average and 112 percent of last year. Valley precipitation during May was 111 percent of average and 238 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 90 percent of average and 98 percent of last year.



Mystic Lake storage was 156 percent of average and 110 percent of last year and Cooney storage was 107 percent of average and 111 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -3.2 in the Yellowstone River above Livingston; -3.0 in the Shields River; -3.3 in the Boulder River; -3.4 in the Stillwater River; --3.6 in the Rock/Red lodge Creeks; -3.0 in the Clarks Fork River; and –3.2 in the Yellowstone River above Bighorn River.

UPPER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
YELLOWSTONE at Lake Outlet	JUN-JUL	125	190	235	49	280	345	485
	JUN-SEP	215	285	335	48	385	455	695
YELLOWSTONE RIVER at Corwin Springs	JUN-JUL	385	530	625	55	725	865	1140
	JUN-SEP	515	685	805	55	925	1095	1460
YELLOWSTONE RIVER near Livingston	JUN-JUL	401	585	710	54	835	1020	1310
	JUN-SEP	517	765	930	55	1095	1345	1700
SHIELDS RIVER nr Livingston	JUN-JUL	17.4	21	42	61	63	94	69
	JUN-SEP	16.7	25	51	59	77	116	86
BOULDER RIVER at Big Timber	JUN-JUL	22	66	96	47	125	170	205
	JUN-SEP	23	72	106	46	141	210	230
MYSTIC LAKE Reservoir Inflow (2)	JUN-JUL	20	28	33	69	38	46	48
	JUN-SEP	28	38	45	68	52	62	66
STILLWATER RIVER nr Absarokee (2)	JUN-JUL	135	175	200	55	225	265	365
	JUN-SEP	165	220	255	55	290	345	460
CLARKS FORK RIVER nr Belfry	JUN-JUL	51	146	210	54	275	370	390
	JUN-SEP	54	165	240	54	315	425	445
COONEY RESERVOIR Inflow (2)	JUN-JUL	2.5	4.7	10.0	44	15.7	23	23
	JUN-SEP	0.7	8.6	14.7	43	21	30	34
YELLOWSTONE RIVER at Billings (2)	JUN-JUL	270	645	895	38	1150	1520	2380
	JUN-SEP	765	1235	1550	52	1870	2330	2990

UPPER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MYSTIC LAKE	21.0	8.9	8.1	5.7
COONEY	27.4	22.8	20.8	21.5

UPPER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
YELLOWSTONE ab LIVINGSTON	11	55	38
SHIELDS	4	0	18
BOULDER-STILLWATER	3	0	0
RED LODGE-ROCK CREEK	2	0	0
CLARK'S FORK	7	55	38
UPPER YELLOWSTONE BASIN	23	54	29

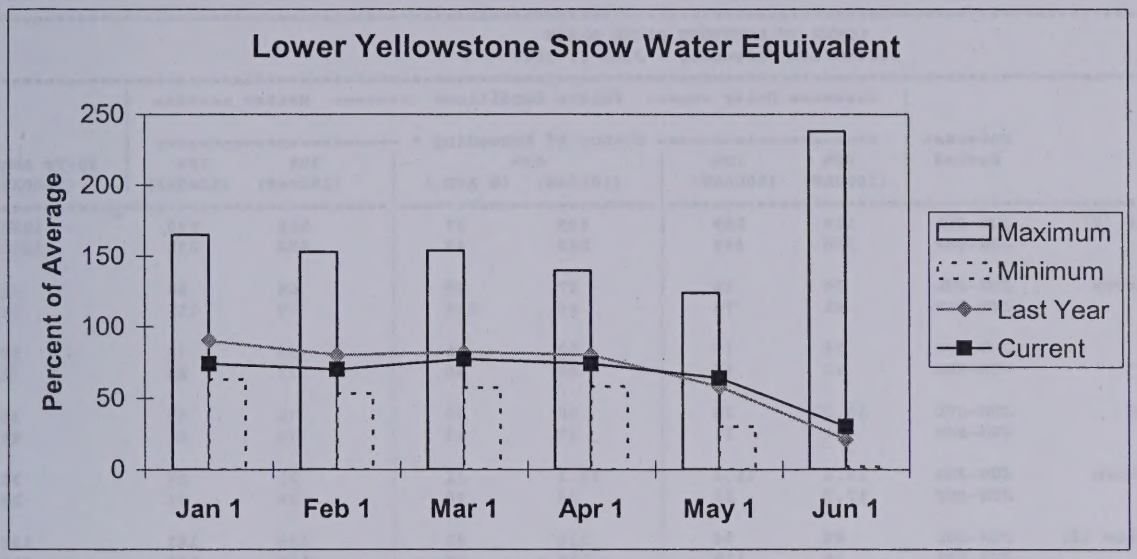
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

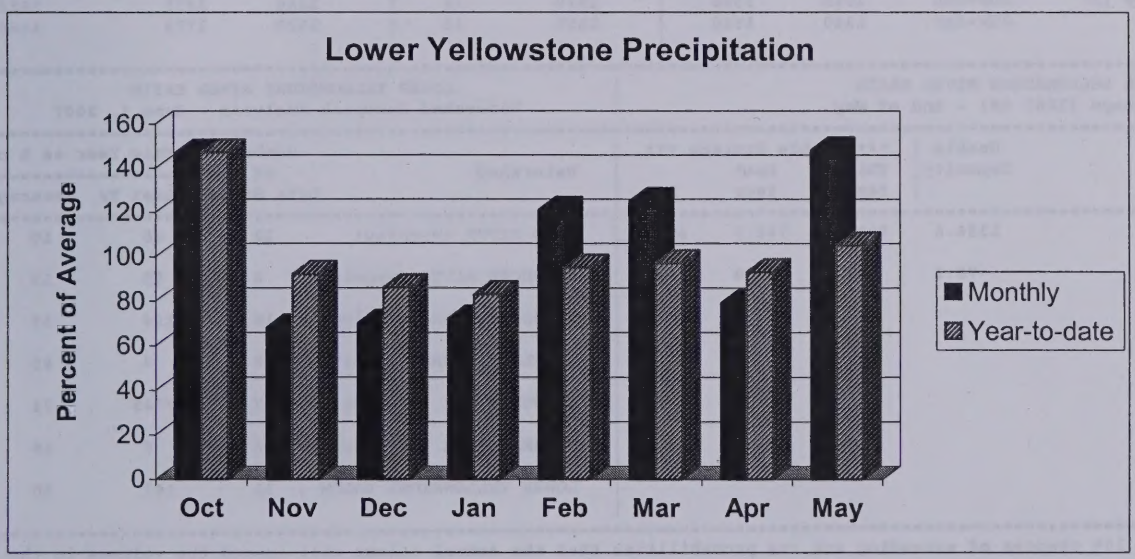
Lower Yellowstone River Basin

Snowpack conditions in the Lower Yellowstone River Basin were severely below average and fifth lowest of record. Snow water content was 30 percent of average and 147 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 2000; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1986 and minimum swe was in 2001; April maximum swe was in 1986 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1981; and June maximum swe was in 1995 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during May was 148 percent of average and 232 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2006, was 105 of average and 110 percent of last year.



Bighorn Lake storage was 105 percent of average and 115 percent of last year and Tongue River storage was 167 percent of average and 134 percent of last year.

For streamflow snowmelt peak dates and volumes refer to the state-wide summary.

Surface Water Supply Index (SWSI) was -2.7 in the Bighorn River below Bighorn Lake; +0.9 in the Little Bighorn River; -3.0 in the Yellowstone River below Bighorn River; +2.7 in the Tongue River; and -1.1 in the Powder River.

LOWER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - June 1, 2007

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
BIGHORN RIVER nr St. Xavier (2)	JUN-JUL	119	289	405	37	520	690	1090
	JUN-SEP	260	429	560	45	690	855	1240
LITTLE BIGHORN RIVER nr Hardin	JUN-JUL	34	48	57	85	66	80	67
	JUN-SEP	61	74	86	104	98	111	83
TONGUE RIVER nr Dayton (2)	JUN-JUL	34	45	52	90	59	70	58
	JUN-SEP	43	56	64	90	72	85	71
BIG GOOSE CREEK nr Sheridan	JUN-JUL	15.0	24	30	86	36	45	35
	JUN-SEP	21	31	37	84	43	53	44
LITTLE GOOSE CREEK nr Big Horn	JUN-JUL	13.4	16.8	19.1	91	21	24	21
	JUN-SEP	17.7	23	26	90	29	34	29
TONGUE RIVER RESERVOIR Inflow (2)	JUN-JUL	65	94	114	91	134	163	126
	JUN-SEP	74	110	134	88	158	194	153
YELLOWSTONE RIVER at Miles City (2)	JUN-JUL	885	1450	1830	51	2210	2770	3600
	JUN-SEP	1690	1750	2220	50	2690	2760	4450
POWDER RIVER at Moorehead	JUN-JUL	24	30	56	53	82	121	105
	JUN-SEP	23	41	68	53	95	135	128
POWDER RIVER near Locate	JUN-JUL	4.0	22	34	29	46	64	116
	JUN-SEP	24	58	73	52	88	121	141
YELLOWSTONE RIVER nr Sidney (2)	JUN-JUL	1015	1580	1970	54	2360	2930	3650
	JUN-SEP	1340	1580	2050	46	2520	2770	4460

LOWER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of May

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
BIGHORN LAKE	1356.0	911.9	796.0	867.1
TONGUE RIVER	79.1	80.2	60.0	48.0

LOWER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - June 1, 2007

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WIND RIVER (Wyoming)	12	40	10
SHOSHONE RIVER (Wyoming)	6	55	17
BIGHORN RIVER (Wyoming)	16	196	39
LITTLE BIGHORN (Wyoming)	2	0	85
TONGUE RIVER (Wyoming)	7	2725	71
POWDER RIVER (Wyoming)	6	0	19
LOWER YELLOWSTONE BASIN (	31	147	30

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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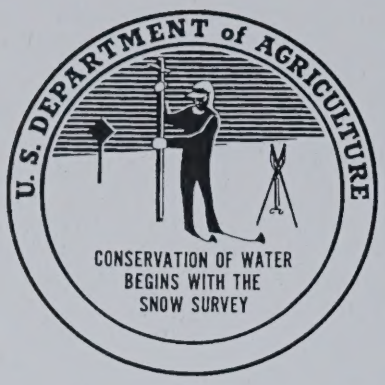
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.



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Bozeman, MT 59715

Montana Water Supply Outlook Report

Natural Resources Conservation Service
Bozeman, MT